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STATE OF CALIFORNIA

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

BOARD MEETING

JOE SERNA JR., CAL EPA BUILDING

CENTRAL VALLEY AUDITORIUM

1001 I STREET, SECOND FLOOR

SACRAMENTO, CALIFORNIA

WEDNESDAY, OCTOBER 15, 2003 9:39 A.M.

Doris M. Bailey, CSR, RPR, CRR Certified Shorthand Reporter License Number 8751

ii

APPEARANCES

BOARD MEMBERS PRESENT:
LINDA MOULTON-PATTERSON, Chair
JOSE MEDINA, Vice Chair
STEVEN R. JONES
MICHAEL PAPARIAN
CHERYL PEACE
CARL WASHINGTON

STAFF PRESENT:
MARK LEARY, Executive Director
MICHAEL BLEDSOE, Acting Chief Legal Counsel
JULIE NAUMAN, Chief Deputy Director
DEBORAH MCKEE, Board Assistant

SHARON WADDELL, Board Secretary

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iii

I N D E X

PAGE		
Call to order		1
Roll Call		1
Opening Remarks		2
Reports & Presentations		3
Consent Agenda Motion		18 24
Agenda Item 1 Motion		28 35
Agenda Item 4		37
Agenda Item 7 (Public Comment Only)		69
Agenda Item 5 Motion		80 82
Afternoon Session		85
Agenda Item 9 Motion		86 90
Agenda Item 10 Motion		91 105
Agenda Item 14 Motion	117,	106 118
Agenda Item 15 Motion		121 122
Closing Remarks		123
Certificate of Certified Shorthand Reporter		124

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1	PROCEEDINGS
2	00
3	BOARD CHAIR MOULTON-PATTERSON: Good morning,
4	and welcome to the October meeting of the California
5	Integrated Waste Management Board.
6	If you'd please join me for the Pledge of
7	Allegiance, I'd appreciate it.
8	(Thereupon the Pledge of Allegiance was
9	recited.)
10	BOARD CHAIR MOULTON-PATTERSON: Thank you.
11	Would the secretary please call the roll?
12	BOARD SECRETARY WADDELL: Jones?
13	BOARD CHAIR JONES: Here.
14	BOARD SECRETARY WADDELL: Medina?
15	BOARD MEMBER MEDINA: Here.
16	BOARD SECRETARY WADDELL: Paparian?
17	BOARD MEMBER PAPARIAN: Here.
18	BOARD SECRETARY WADDELL: Peace?
19	BOARD MEMBER WASHINGTON: Here.
20	BOARD SECRETARY WADDELL: Moulton-Patterson?
21	BOARD CHAIR MOULTON-PATTERSON: Here. I'd like
22	to ask everyone to please turn off their cell phones and
23	pagers for our meeting.
24	And also, there are speaker requests in the
25	back of the room, and also a limited number of agenda
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- 1 items.
- 2 Ms. Waddell is right over here, she is the one
- 3 to give your speaker slip to. If you would fill it out,
- 4 put the item number on it and give it to Ms. Waddell,
- 5 she'll be sure that we know of your Intention to speak.
- 6 We'll start with ex-partes.
- 7 Mr. Jones.
- 8 BOARD MEMBER JONES: Dan Avera and his
- 9 associate Susan something. And John Cupps. That's it.
- 10 Other than that, I'm up to speed.
- BOARD CHAIR MOULTON-PATTERSON: Ms. Peace.
- BOARD MEMBER PEACE: I'm up to date.
- 13 BOARD CHAIR MOULTON-PATTERSON: I'm also up to
- 14 date.
- Mr. Medina.
- BOARD MEMBER MEDINA: Up to date.
- 17 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- 18 BOARD MEMBER PAPARIAN: I'm up to date.
- 19 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 20 you. Reports.
- 21 Mr. Jones, would you like to give a report at
- 22 this time?
- BOARD MEMBER JONES: No.
- 24 BOARD CHAIR MOULTON-PATTERSON: Okay. Ms.
- 25 Peace?

- 1 BOARD MEMBER PEACE: Okay. On September 22nd I
- 2 attended the CDI requirements workshop. We didn't have
- 3 too many attendees at the first workshop on construction
- 4 demolition, inert debris requirements. I don't know
- 5 whether to be worried or relieved.
- 6 But a reminder to those who are interested in
- 7 not only our C&D regulations but in all of them, we will
- 8 again be discussing equity in the regulation packages
- 9 that should be changed on October 30th.
- 10 This is a very important issue to me as I want
- 11 to make sure, I want to see that our regulations are
- 12 fair and reasonable across the board, and don't go
- 13 beyond that which is necessary to promote the Board's
- 14 mandates, protect the environment, and the public's
- 15 health and safety.
- 16 Also I visited a Habitat for Humanities green
- 17 store here in Sacramento. It was very rewarding to see
- 18 how two very different public needs, resource
- 19 conservation and providing homes to low income families,
- 20 how they can come together in a mutually beneficial way.
- 21 Thank you.
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms.
- 23 Peace.
- Mr. Medina.
- 25 BOARD MEMBER MEDINA: I have nothing to report

- 1 other than I'm rooting for the Cubs and the Red Sox.
- 2 BOARD CHAIR MOULTON-PATTERSON: So am I. I
- 3 guess that was a heartbreaker last night for the Cubs,
- 4 I'd hate to be that fan.
- 5 Mr. Paparian.
- 6 BOARD MEMBER PAPARIAN: Thank you, Madam Chair.
- 7 Several things I wanted to mention, and I hope
- 8 you'll indulge me for a few minutes here. Let me just
- 9 start by the NEPSI is continuing, I attended a meeting
- 10 in Chicago in early -- or late September on that process
- 11 involving electronics waste nationally.
- 12 While I was back in Chicago I did have the
- 13 opportunity to go to the Clorox research facility where
- 14 they research all their various plastic bags. They have
- 15 a scale model assembly line there for their plastic
- 16 bags, and they do a lot of research into what's possible
- 17 with recycled content and other things. I learned a lot
- 18 from that visit. And hopefully they'll be improving
- 19 their recycled content as a result of our action here
- 20 last month.
- 21 SB 20, I think everybody knows that was signed
- 22 into law, a major new program for the Waste Board. I
- 23 think we're all very excited about implementation of
- 24 that program.
- There's going to be a workshop on Thursday,

- 1 tomorrow afternoon here in this room, together with the
- 2 Department of Toxic Substances Control to talk about
- 3 some of the first steps that we're taking and to solicit
- 4 input, mostly to hear from a lot of the stakeholders
- 5 about how they think DTSC and the Waste Board ought to
- 6 be implementing the program.
- 7 I don't know, Mark, if you're going to talk
- 8 about this some in your report, but I know that you've
- 9 assigned Shirley Willd-Wagner to head up the team that's
- 10 going to be working on implementation from our end, and
- 11 that program is in very capable hands with her.
- 12 I visited the Warner Brothers, that was a very
- 13 interesting little trip, the Warner Brothers facility
- 14 down in Burbank taking a look at some of their recycling
- 15 and environmental operations. They've really taken the
- 16 leadership role on recycling activities, and I think
- 17 have some things that they could perhaps offer to the
- 18 movie recycling effort that's part of Patty Wohl's
- 19 group.
- 20 The main thing I wanted to mention today, you
- 21 know, every year, every month that I've been on the
- 22 Board I've tried to take note of the good work of at
- 23 least one of the staff members, program staff or
- 24 executive staff during my opening remarks, but today I'm
- 25 going to change that pattern just slightly.

- I want to thank somebody who's worked for me
- 2 for the past three years. I think everybody knows that
- 3 Kit Cole, who has served as my advisor, is leaving the
- 4 Board, tomorrow is her last day, and she's going to be
- 5 taking a job as director of community programs for waste
- 6 management. She's going to be headquartered at the
- 7 Bradley Landfill in Los Angeles, but will be traveling
- 8 around quite a bit.
- 9 I was introduced to Kit by Yvonne Hunter of the
- 10 League of Cities. She hooked us up shortly after my
- 11 appointment to the Board in May of 2000. After I got on
- 12 the Board and was still deciding who I wanted to try to
- 13 have as my advisor, I remember Steve Jones telling me
- 14 that my effectiveness on the Board could only be
- 15 enhanced by hiring Kit. And I think both Yvonne and Mr.
- 16 Jones were right in their assessment.
- 17 She has really served me well as my advisor.
- 18 She's been a confidant, a friend, a teacher, and she's
- 19 really successfully helped me to accomplish a lot of my
- 20 goals here on the Board. She's had a positive
- 21 attitude. I think a lot of us have experienced her
- 22 contagious optimism, it kind of touches everybody that
- 23 works with her.
- I know that a lot of folks just simply want to
- 25 work with her for this energy and enthusiasm she brings

- 1 to everything she does. She's one of those folks that
- 2 after you leave the room after having been in a meeting
- 3 with her, you feel energized, you feel better, you feel
- 4 excited about what you have just talked about, and you
- 5 want to get out and get the job done.
- 6 When I joined the Board I had a few specific
- 7 goals in mind, and I worked these out with Kit and the
- 8 rest of my staff.
- 9 I wanted to bring E-waste from an issue that no
- 10 one had really heard of or thought about much to one
- 11 that, where we could really apply our best approaches to
- 12 solving.
- 13 I wanted to move California state government to
- 14 even more of a leadership position through serving as a
- 15 role model for source reduction and green procurement
- 16 and recycling.
- 17 And then later I wanted to help alter our
- 18 approach to waste tires to more fully assure that we
- 19 were abiding by the law and treating tires similarly to
- 20 our wastes that we, in other areas where we promote
- 21 source reduction, reuse, and recycling of other
- 22 products.
- 23 Kit really helped me focus on these areas. She
- 24 really helped me accomplish a lot in these areas. And
- 25 she really helped move this agenda.

- 1 I think with her assistance and involvement we
- 2 have reached the point on E-waste where we are poised to
- 3 institute the most innovative and significant E-waste
- 4 program in the country.
- 5 With her active involvement we've worked on
- 6 behalf of Cal EPA to bring together the six BDO's, six
- 7 boards, departments, and offices, and establish an
- 8 environmental management system for this building, under
- 9 which we will continually improve our environmental
- 10 performance in this building and showcase what is
- 11 possible in a highrise building, not only for other
- 12 state agencies to follow, but for the private sector as
- 13 well.
- 14 And then with her involvement I believe we
- 15 have a stronger tire program, which is much more
- 16 consistent with the reuse, reduce, and recycling goals
- 17 of our other waste programs.
- I could go on and on, but suffice it to say
- 19 that Kit has made a huge difference for me. She's
- 20 helped me tremendously. She's going to be missed by me,
- 21 and I'm sure by all of us here at the Board.
- We are having a little reception for her
- 23 tomorrow morning, we have a little resolution for her.
- 24 And the reception is going to be tomorrow morning at
- 25 10:00 o'clock in room 2540 from 10:00 to 11:00. If

- 1 anybody wants to join us, you're very welcome to.
- 2 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 3 Paparian. And certainly I'll be there, and everything
- 4 you said about Kit is so true. She has been such an
- 5 enthusiastic, a bright advisor, and she's just taught us
- 6 all a lot.
- 7 And Kit, I personally am going to miss you a
- 8 lot, and you and your Board member have accomplished so
- 9 much on E-waste and EMS and a number of other things.
- 10 And I just applaud you, and really hope that you shape
- 11 'em up at waste management.
- 12 So we will be able to say more tomorrow, but
- 13 we're really going to miss you, Kit.
- 14 And Mike, thank you for your leadership on SB
- 15 twenty. I understand that, I wasn't able to attend the
- 16 signing, but that it was a great day, and you really,
- 17 really brought a lot of consensus with a lot of people.
- 18 And we're very appreciative for your leadership on that
- 19 bill, it wouldn't have happened without you. Thank you.
- 20 As my report I would like to say that I had the
- 21 pleasure of attending the bill signing with Governor
- 22 Davis of AB 1548, the environmental education bill that
- 23 Trish and so many others have worked so hard on. It was
- 24 held in Santa Monica. Many environmental groups,
- 25 particularly Heal the Bay was present, because they had

- 1 worked very, very hard in getting this bill passed.
- 2 And I might also say that it was a real thrill
- 3 to meet actor Pierce Brosnan and his wife Kiely who are
- 4 very, very strong environmental supporters, and had some
- 5 very nice things to say about the Governor and about
- 6 environmental education.
- 7 So I thank you, Trish, and everyone that has --
- 8 Carol, I know has been, I don't know if Caroll is here
- 9 today, Mortensen, but everyone that worked on this bill.
- 10 And Patty Schwartz with Cal EPA, Kathy Fletcher.
- 11 Certainly Secretary Hickox's leadership in bringing this
- 12 about. And Ms. Peace is now involved in environmental
- 13 ed, and we're really glad to have her leadership.
- 14 And so anyway, it was a great day. And the
- 15 children, the classroom where they are will really
- 16 benefit from this bill.
- 17 I also attended yesterday the Environmental
- 18 Justice Interagency meeting. And that group is
- 19 comprised of Secretary Hickox, and then a leader from
- 20 each of the boards and departments, the six boards and
- 21 departments of Cal EPA.
- We passed a resolution that was eighteen months
- 23 in the making. And Rubia Packard worked very hard on
- 24 that working group, she represented us. And it was a
- 25 unanimous vote to pass and endorse the recommendations

- 1 of the working group to make sure that environmental
- 2 justice is included in all of our boards and
- 3 departments.
- 4 And I think this is quite a legacy for
- 5 Secretary Hickox and for all of us that worked with the
- 6 environmental justice group.
- 7 And I know each of my Board members would have
- 8 been very, very supportive of that resolution, it is
- 9 really great. And certainly I was able to tell them
- 10 about the leadership of our Board members and what we
- 11 had done even before this was adopted. So it was
- 12 exciting.
- 13 As part of my report I would like to take a few
- 14 minutes to reflect on our many accomplishments under the
- 15 Davis administration.
- I am very, very proud to have been a part and
- 17 to continue being a part of the Davis administration.
- 18 Under -- obviously we know that we didn't invent the
- 19 Integrated Waste Management Board, but under the Davis
- 20 administration we're very proud that California is now
- 21 diverting nearly half of its waste into new uses. The
- 22 resulting material space, diversion infrastructure is
- 23 truly a bright spot in California's economy.
- 24 Recycling now accounts for 85,000 California
- 25 jobs. This is a blend of helping the environment and

- 1 helping the economy. Generates \$4 billion in salaries
- 2 and wages, and produces \$10 billion worth of goods and
- 3 services annually.
- 4 Through our leadership, every Board member up
- 5 here, the state's green building strategies are
- 6 resulting in long-term savings in state operations. And
- 7 the collaborative for high performance schools is
- 8 impacting the sustainability of K through twelve bonded
- 9 school construction of \$25 billion throughout
- 10 California.
- 11 Our efforts have laid the groundwork for
- 12 incorporating environmental concepts into the state's
- 13 education framework, enhancing children's learning, and
- 14 creating a future generation of California's --
- 15 Californians who will support sustainability and
- 16 environmental protection efforts.
- 17 Over the past five years the Board has awarded
- 18 \$23.6 million in grants and Board managed projects for
- 19 the cleanup of 282 solid waste disposal sites.
- We have awarded nearly 2,200 grants for
- 21 enforcement, education, waste reduction, and research,
- 22 totally \$142 billion.
- We have expended \$6 million to clean up 30
- 24 illegal waste tire sites, removing eight million tires.
- 25 The number of certified used oil collection

- 1 centers has doubled.
- 2 The number of permanent household hazardous
- 3 waste collection opportunities has doubled.
- 4 Our efforts in tire recycling have increased in
- 5 nearly 75 percent of the 34 million used and waste tires
- 6 generated annually.
- 7 We are involved in conversion technology to
- 8 examine ways to convert materials into energy,
- 9 alternative fuels, and other products.
- 10 Border projects between California and Mexico
- 11 to share ideas that address environmental issues, and
- 12 sharing of K through twelve curriculum. And I just want
- 13 to say a special thank you to Mr. Medina who was so
- 14 instrumental in that area.
- 15 Funding of rubberized asphalt concrete for
- 16 public work projects.
- 17 A comprehensive tire manifest system to track
- 18 generation, transportation, and disposal of used waste
- 19 tires. And we have Mr. Jones to thank for that. He
- 20 wrote that system, and it's working, and we're proud of
- 21 it. Yeah, we have some kinks to work out, but it is
- 22 working.
- 23 And we're very excited about the Electronic
- 24 Waste Recycling Act, as I said, and Mr. Paparian's
- 25 leadership. That will go into effect on January 1st.

- 1 As I mentioned, AB 1548, Pavley bill that
- 2 expands environmental education, and AB 844, the fuel
- 3 efficiency program.
- 4 We should all feel very proud of these
- 5 accomplishments. And to my fellow Board members and
- 6 staff and the Davis administration, I can only say thank
- 7 you, and I am very proud to have been a member of this
- 8 administration.
- 9 I'm not going anywhere, and either are the
- 10 Board members here, at least not for a while. And as
- 11 the Governor asked us when he met with his cabinet and
- 12 chairs of his departments, he asked that we make a
- 13 smooth transition to the next administration. And I
- 14 fully intend to do that. And I urge my Board members, I
- 15 know they will, to be as cooperative as you can in this
- 16 transition period and we pledged to do that, and this is
- 17 Governor Davis' wishes.
- 18 And as I said, I'm very proud to be a part of
- 19 what we've achieved in this one area of his
- 20 administration.
- 21 And with that, I will turn it over to Mark
- 22 Leary, our Executive Director.
- 23 EXECUTIVE DIRECTOR LEARY: Good morning, Madam
- 24 Chair, thank you very much. Good morning, members.
- 25 That recitation of accomplishments is a tough

- 1 act to follow, Madam Chair.
- But first of all, before I start my executive's
- 3 report, let me echo Board member Mike Paparian's
- 4 comments about Kit.
- We, on behalf of myself and executive staff, we
- 6 too have found Kit a real joy to work with. And I can't
- 7 add to the adjectives you used, energetic, enthusiastic,
- 8 interested in getting things accomplished. We're really
- 9 going to miss her. And of course we wish her the best
- 10 with her new affiliation though, Kit, we'll call you
- 11 you, don't call us.
- 12 But I'd like to move from the macroscopic scale
- 13 of accomplishments as you've just presented, Madam
- 14 Chair, to kind of a microscopic personal level.
- 15 Board Member Paparian was in Chicago making a
- 16 presentation at NEPSI, and he asked me to pinch hit for
- 17 him to the Silicon Manufacturing Group Projections
- 18 conference at Santa Clara University earlier, I guess it
- 19 was late last month.
- 20 And Kit, true to her style, actually wrote my
- 21 presentation for me so it was real easy for me. But I
- 22 was there and I made my presentation in the morning.
- 23 And at the lunch break, there was a group of about three
- 24 hundred people, and at the lunch break an adult woman
- 25 student caught me and had some nice words to say to me,

1	and then followed up with an e-mail.
2	And I'd like to read to the Board, with the
3	Board's emphasis on education, I think this is a useful
4	example as to how education occurs in a number of
5	different ways.
6	"Dear Mark Leary:
7	"It was a pleasure hearing you
8	speak and meeting you at the Silicon
9	Valley Manufacturers Group Projections
10	Conference on Tuesday. I was amazed to
11	learn that recycling in California is a
12	\$10 billion industry and employs over
13	4,500 people."
14	She didn't get the numbers exactly right, but
15	she was obviously paying attention.
16	"I was also impressed by your
17	response to an audience question
18	regarding the need for control to
19	ensure regulation compliance. While
20	you made it clear that the Waste Board
21	is committed to compliance, you
22	reinforced your model of cooperation
23	incentives as a means of achieving it.
24	No doubt this approach is at the heart
25	of the waste management industry's

Т	success here in California.
2	"I know more than most about your
3	cooperative model incentive based
4	programs. For my program planning
5	evaluation, Poly Sci class 199 at San
6	Jose State University this summer, I
7	researched your website and used your
8	incentive programs for local government
9	recycling and waste reduction
10	information for a major assignment.
11	"The assignment required that I
12	become an evaluator, select a program
13	in trouble, and develop a research
14	design that would provide a clear
15	understanding of their problem, and a
16	blueprint for change.
17	"I selected New York State's
18	beleaguered Ulster County Recovery
19	Agency's Waste Reduction, Recycling,
20	and Household Hazardous Waste Program.
21	"My design, entitled, 'Cyclical
22	Change Strategies for a Linear Solid
23	Waste System' was a four phase process
24	evaluation; problem identification and
25	findings, solution development,

1	implementation, and feedback
2	evaluation.
3	"The goal was to take this money
4	losing linear waste management system
5	and turn it into a successful cyclical
6	recycling waste reductiong system."
7	And she goes on in several phases and
8	paragraphs to describe the tack she took in completing
9	that assignment.
10	"Mark, as I mentioned to you
11	Tuesday, the only thing missing from my
12	program evaluation and research design
13	was the opportunity to actually
14	implement it in Ulster County, New
15	York.
16	"I'm happy to have the opportunity
17	to that thank the Waste Board's
18	Executive Director personally. Using
19	the market tested approaches and
20	solutions I found on your website, I
21	was able to successfully demonstrate my
22	understanding of program and outcome
23	evaluation techniques. Not only did I
24	get an A on the paper, I also got an A
25	in the class.

1	"I'd love to share a copy of my
2	research paper with you. It's too
3	large to e-mail, perhaps I can e-mail
4	or drop it off to you personally.
5	"Again, it was nice to meet with
6	you. Keep up the great work at the
7	Waste Board.
8	"All the Best, Joyce Scales."
9	So Madam Chair, with your interest in
10	education, I thought you'd enjoy hearing that, a small
11	accomplishment but significant nonetheless to all of
12	us. Our information rich website is really
13	accomplishing things out there to our stakeholders.
14	And the more mundane but still significant
15	accomplishments, the last load of debris from the Archie
16	Crippen cleanup project rolled off the site on September
17	17th. In all, more than 4,100 truckloads of material
18	were hauled off the site, carrying almost 93,000 cubic
19	yards of debris and contaminated soil.
20	Our efforts on the site concluded on September
21	22nd with the completion of the final topographic survey
22	and aerial photography to document the work.
23	The Board's total investment at the site,
24	including fire suppression and cleanup, was

25 approximately \$2.7 million. We are optimistic about the

- 1 progress of our negotiations with the city of Fresno and
- 2 the U.S. EPA to ensure and obtain cost recovery.
- 3 Last week staff met with representatives of the
- 4 newly formed coalition consisting of the National Film
- 5 and Bag Federation, which is a business unit within the
- 6 society of the plastics industry, the California Film
- 7 Extruders and Converters Association, and other plastic
- 8 industry representatives, representing an estimated 80
- 9 percent of the film and bag production in California.
- 10 The California Bag and Film Alliance wants to
- 11 work cooperatively with the Board to address many of the
- 12 issues identified in the plastics white paper.
- The initial area of focus, including
- 14 eliminating plastic pallets being released in the
- 15 environment, increasing the amount of film plastic
- 16 diverted from landfills, increasing the use of post
- 17 consumer resin, and evaluating the role biodegradeable
- 18 plastic.
- 19 Staff will continue to work with this forward
- 20 thinking coalition to make a presentation at the
- 21 January, 2004 sustainability market development
- 22 committee.
- 23 In terms of news on the WRAP awards program,
- 24 last week the Sustainability and Market Development
- 25 Committee considered and unanimously approved the ten

- 1 proposed WRAP of the year awards winners for 2003.
- 2 As you know, the WRAP of the Year is an
- 3 opportunity for the Board to present additional honors
- 4 to those organizations engaged in sound business and
- 5 environmental practices, that not only exemplify what
- 6 WRAP looks for, but that are also helping their
- 7 communities move beyond 50 percent and toward zero
- 8 waste.
- 9 Should the Board approve this year's proposed
- 10 list on today's agenda, staff will immediately begin
- 11 working through the Office of Public Affairs to arrange
- 12 recognition events for the winners.
- 13 As in past years, staff will invite and
- 14 encourage all the Board members to participate in these
- 15 events.
- 16 And then lastly, Madam Chair, I know it's been
- 17 a while since we've heard about the La Montagna site,
- 18 and I'd like to give a brief update on that site.
- 19 Sited in Huntington Park, the former Aggregate
- 20 Recycling Systems site, also known as La Montagna, has
- 21 been a difficult local enforcement problem since 1994.
- 22 The site is located on the Alameda corridor within an
- 23 area of predominantly low income and minority residents,
- 24 and has become somewhat of a symbol for environmental
- 25 justice concerns in Southern California.

- 1 Originally permitted under a conditional use
- 2 permit by the city as a relatively modest inert debris
- 3 recycling facility, the site rapidly took in a
- 4 substantial amount of material for cleanup after the
- 5 Northridge earthquake.
- 6 As the site grew to approximately 200,000 tons
- 7 of concrete and asphalt rubble up to 60 feet high, it
- 8 raised community concerns and drew attention from the
- 9 city's code enforcement department.
- 10 Under pressure from the city, the operator
- 11 ceased activity in 1997, leaving most of the material on
- 12 site and unprocessed.
- 13 In December, 2000, the property owner, not the
- 14 operator, signed a stipulated judgement to complete the
- 15 processing and removal of the material.
- 16 There was optimism that the material would be
- 17 used beneficially in construction projects at the
- 18 Alameda corridor, Port of Long Beach, and Port of Los
- 19 Angeles. However, even after an extension approved by
- 20 the city until August of this year, something more than
- 21 one-half of the material still remains on site.
- 22 The city counsel has recently authorized the
- 23 city attorney to return to court to effect the removal.
- 24 Staff and the Board's Permitting Enforcement
- 25 Division has continued to work with the LEA and the city

- 1 to assist in the enforcement and cleanup of this site.
- Our staff are set to accompany the LEA later
- 3 this week for site inspection in accordance with the
- 4 phase one C&D regulations which became effective in
- 5 early August. These new regulations give the Board and
- 6 the LEA authority and responsibility to enforce the new
- 7 state minimum standards and permitting requirements at
- 8 inert debris processing sites like the Aggregate
- 9 Recycling Systems.
- 10 Based on that site inspection, staff will
- 11 assess the LEA in determining the appropriate followup
- 12 action which will be coordinated with the city. Board
- 13 staff will also continue to provide technical assistance
- 14 on cleanup plans and end use options to help ensure
- 15 removal as soon as possible.
- 16 And with that, Madam Chair, I conclude my
- 17 report.
- 18 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 19 Leary. Now that the deadline for the court ordered
- 20 cleanup has passed, and the Board's C&D regulations are
- 21 in place, it's definitely time for more aggressive
- 22 enforcement by our local enforcement agency.
- 23 This site is a poster child for environmental
- 24 justice, and I would like to see it cleaned up sooner
- 25 rather than later. And I know I've been saying that for

- 1 about two years. I would urge every one of my fellow
- 2 colleagues to go on, as it's called, the L.A. Toxic
- 3 Tour, which is put on by the Communities for a Better
- 4 Environment.
- 5 You really must see La Montagna to realize how
- 6 close it is to children, how close it is to homes. And
- 7 I will tell you that that tour changed the way I looked
- 8 at environmental justice and changed me forever.
- 9 And in my comments about environmental justice
- 10 I did forget to thank Romel Pascual who has led this
- 11 whole effort, and who has done a fabulous job.
- 12 And he told me just yesterday that they will be
- 13 having another one of these tours of that area, the
- 14 Alameda corridor, the ports, Maywood, Bell Gardens, all
- 15 these areas that have these really awful things. And I
- 16 grew up in that area and I wasn't even aware of it.
- 17 But as I say, I suspect that in the face of
- 18 additional court orders, that the city of Huntington
- 19 Park may be seeking, as well as enforcement by the LEA,
- 20 the property owner may be inclined to take care of this
- 21 more quickly.
- Mr. Leary, short of spending the Board's
- 23 limited cleanup funds, I would ask that we make every
- 24 effort to facilitate the removal of the remainder of the
- 25 pile before the winter weather makes it more difficult.

- 1 In any case, would you please report back to us
- 2 on this site in three months at our January meeting?
- 3 EXECUTIVE DIRECTOR LEARY: Yes, I will, Madam
- 4 Chair, and thank you for your support and direction on
- 5 this.
- 6 BOARD CHAIR MOULTON-PATTERSON: Thank you, I
- 7 really appreciate it. Okay.
- 8 Moving on to our agenda. We, items 2, 3, 13,
- 9 16, and 19 were heard at the committee level only.
- 10 Items 6 revised, 8, 11, 12, 17, and 18 are on
- 11 the proposed consent agenda.
- 12 Items 1, 4, 5, 7, 9, 10, 14, and 15 will be
- 13 heard by the full Board, and it's my intent to finish
- 14 the meeting today.
- 15 We will be having a closed session after lunch,
- 16 probably approximately at 1:30, and it's to do with
- 17 personnel matters, Government Code 11126(A)(i).
- 18 Again I will read the proposed consent agenda,
- 19 items 6 revised, 8, 11, 12, 17, and 18. Would any board
- 20 member wish to pull any of those items from consent.
- 21 Seeing none, I'd ask for a motion.
- 22 BOARD MEMBER JONES: Madam Chair.
- BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 24 BOARD MEMBER JONES: Thanks, Madam Chair. I'll
- 25 move adoption of the consent calendar.

- 1 BOARD MEMBER MEDINA: Second.
- 2 BOARD CHAIR MOULTON-PATTERSON: Okay. We have
- 3 a motion by Mr. Jones, seconded by Mr. Medina to approve
- 4 the consent calendar as read.
- 5 Please call the roll.
- 6 BOARD SECRETARY WADDELL: Jones?
- 7 BOARD CHAIR JONES: Aye.
- 8 BOARD SECRETARY WADDELL: Medina?
- 9 BOARD MEMBER MEDINA: Aye.
- 10 BOARD SECRETARY WADDELL: Paparian?
- BOARD MEMBER PAPARIAN: Aye.
- BOARD SECRETARY WADDELL: Peace?
- BOARD MEMBER PEACE: Aye.
- 14 BOARD SECRETARY WADDELL: Moulton-Patterson?
- 15 BOARD CHAIR MOULTON-PATTERSON: Aye. Okay.
- 16 Moving on to new business.
- 17 Special Waste. Mr. Medina, do you care to make
- 18 a report at this time as chair of that committee?
- 19 BOARD MEMBER MEDINA: Yes, I would. The
- 20 Special Waste Committee only had one item on its agenda,
- 21 and that item had to do with regard to the household
- 22 hazardous waste grant program.
- 23 Staff made a presentation in regard to some
- 24 proposed changes, and the committee members had a
- 25 discussion in regard to that. A lot of discussions

- 1 centered around rural jurisdictions and their program
- 2 needs, and we had some very good testimony that was
- 3 provided by representatives from the rural areas.
- 4 Staff will continue working on the changes to
- 5 the program, and at some point they will be brought
- 6 forward to the full Board for discussion and for action.
- 7 But again, staff did very good work in terms of
- 8 the presentation that they made, and we had excellent
- 9 discussion.
- 10 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 11 Medina.
- 12 The Chair of our Budget and Admin Committee,
- 13 Mr. Washington, is delayed and won't be here until after
- 14 10:15 or so, so we'll come back to him for his report.
- 15 Education and Public Outreach, chair of that
- 16 committee, Ms. Peace.
- 17 BOARD MEMBER PEACE: While the public, while
- 18 the Education and Public Outreach Committee didn't meet
- 19 this month, as Chairwoman Linda Moulton-Patterson said,
- 20 the Governor did sign Assemblymember Pavley's AB 1548.
- 21 It establishes an environmental education program that
- 22 requires coordination with the Waste Board and all
- 23 California BDO's.
- 24 We'll be establishing a series of environmental
- 25 principles that are intended to ultimately be included

- 1 in the K through twelve curriculum. This is a huge step
- 2 for both, integrating the environment into our schools.
- 3 Our first step is to outline the environmental
- 4 principles by July of next meetings. So we've already
- 5 gotten started with several scoping meetings.
- 6 Tricia Broddrick and the Office of
- 7 Environmental Education will be taking the lead on
- 8 this. It's going to be very challenging and also
- 9 rewarding.
- 10 BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms.
- 11 Peace.
- 12 Okay. That brings us to item number one, and
- 13 Mr. Simpson, will you be presenting this?
- 14 MR. SIMPSON: I will.
- 15 BOARD CHAIR MOULTON-PATTERSON: Consideration
- 16 of the Communication Strategy and Outreach Plan.
- 17 MR. SIMPSON: Good morning, Madam Chair,
- 18 distinguished Board members, Frank Simpson with the
- 19 Office of Public Affairs.
- 20 Item one is the consideration of the
- 21 communication strategy and outreach plan. The Office of
- 22 Public Affairs has been working on this plan with input
- 23 from your Board member offices and the Board's divisions
- 24 and offices for about one year now.
- 25 It's the intent of the communication strategy

- 1 to connect the Board's strategic plan with the Board's
- 2 mission, and then to use the three things as a tool to
- 3 educate the public about the Board's environmental goals
- 4 and resource conservation.
- 5 Now this plan is designed to reinforce the
- 6 connection within the division programs and support the
- 7 direction of the Board. It's a plan to reach out to the
- 8 Board's many audience and constituents in a cost
- 9 effective way.
- 10 We originally came to you asking for guidance
- 11 in charting our path into the future. The Board had
- 12 reached 25 percent in 1995, and as we passed 48 percent
- 13 in 2002, it seemed time to set a new goal for the next
- 14 ten years.
- Building upon common thought and the
- 16 originality of the Sacramento Zoo, our quest for a new
- 17 slogan zeroed in on "Zero waste you make it happen."
- 18 The zero waste theme provides a number of
- 19 priorities for the next five to ten years. It sets our
- 20 long-term sights on the zero waste philosophy. It
- 21 supports market development. It places emphasis on
- 22 recycled content products, promotes education, enhances
- 23 diversion, and creates a strong tie for our tire and oil
- 24 programs.
- 25 The strategy is simple. The zero waste message

- 1 will unify and coordinate all Board programs with a
- 2 single theme. Program messages will be interlinked and
- 3 benefit each other, effectively increasing the reach and
- 4 breadth of each message.
- 5 At our Sacramento Zoo workshop we discussed the
- 6 effective branding and the positive recognition gained
- 7 by strong branding. The Board has long played a
- 8 leadership role in protecting the environment, the zero
- 9 waste message will help solidify that leadership.
- 10 The communication strategy and outreach plan
- 11 also contains options for editorial boards, earned
- 12 media, and op-eds. Many of those are already completed
- 13 and waiting for placement.
- 14 The plan also looks for opportunities for
- 15 ethnic, electronic, and grassroots outreach, all
- 16 carrying that same zero waste message.
- 17 In closing, I'd like to emphasize that this
- 18 plan is a living document. It can be expanded or
- 19 contracted as needed. It can be adjusted when
- 20 necessary, or as new programs are added, or as funding
- 21 becomes available. But it does give us a baseline from
- 22 which to proceed as we work toward a zero waste
- 23 California.
- 24 I'd like to thank Chris Peck for some long
- 25 hours and late nights in preparing the five previous

- 1 drafts.
- 2 And staff recommend Board approval on option
- 3 one and adoption of Resolution 2003-461.
- 4 Thank you, and we're here to take any questions
- 5 you may have.
- 6 BOARD CHAIR MOULTON-PATTERSON: Questions,
- 7 Board members?
- 8 Mr. Paparian.
- 9 BOARD MEMBER PAPARIAN: Yeah, thank you, Madam
- 10 Chair, just briefly.
- 11 This has, this document has come a long way,
- 12 and I think it's, it reflects some really good work
- 13 that's happened from the committee, from Mrs. Peace's
- 14 office, and from our public affairs office.
- 15 As we move forward with implementation of this,
- 16 I'm wondering if it would be possible to have, say,
- 17 maybe in a couple of months, a report back, perhaps a
- 18 little timeline, task list of what you're planning to do
- 19 with the report, how we're planning to implement the
- 20 various items in the report.
- 21 Some of it's very ambitious. I know some of it
- 22 may not be possible to implement in the short-term, but
- 23 I think that having a report back of how it's going,
- 24 what the timeline is for implementation, what you're
- 25 planning to accomplish would be very helpful, and I bet

- 1 the rest of the Board would like to see something like
- 2 that as well.
- 3 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 4 Ms. Peace.
- 5 BOARD MEMBER PEACE: Yes. The overall point of
- 6 the strategy is to promote a consistent message to all
- 7 the Board's stakeholders, residents, local governments,
- 8 businesses, all here in California, include suggestions
- 9 for the Board to choose from depending on which
- 10 audiences we want to reach and, as always, depending on
- 11 resource availability.
- 12 "Zero waste you make it happen," a slogan we
- 13 all agreed upon earlier this year, should augment
- 14 existing efforts.
- We have logos and outreach efforts, we have
- 16 excellent customer recognition like the oil drop and the
- 17 used oil program. My intent, and I hope my fellow
- 18 members agree, is not necessarily to replace those
- 19 efforts, but again, to add to them.
- 20 The zero waste slogan should be the thread that
- 21 links all the Board's program. I hope it's eventually
- 22 so catchy and accepted that others also will want to use
- 23 it.
- I've already talked to Waste Management,
- 25 Pacific Waste, and Edco about putting this zero waste

- 1 message on their billing statements, they all seemed to
- 2 think that would not be a problem. They all say they'd
- 3 cooperate with that. And I think the more we can get
- 4 that message out there and however we can do it is just
- 5 a good -- there's so many messages that the public is
- 6 hit with, if we can all just give them the same message,
- 7 "Zero waste you make it happen," and it comes from
- 8 industry, it comes from the Board, it comes from
- 9 everywhere, that just makes it even stronger.
- 10 I know some of us support some of the
- 11 strategies more than others, and I know we're adopting a
- 12 general plan here, so we are going to have to prioritize
- 13 these efforts and have some timeframes, like Mr.
- 14 Paparian said, and to start with.
- So I'd like to see an item next month to
- 16 discuss the timeframes. And you know, maybe Frank, you
- 17 would, will you be able to do that?
- MR. SIMPSON: Yes, we will.
- 19 COMMITTEE MEMBER PEACE: Okay. Thank you.
- 20 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 21 Before we have a motion, I don't see any other lights, I
- 22 really like the idea of providing positive feedback to
- 23 businesses that are helping us reach zero waste. Not to
- 24 compete with the WRAP awards, but just a simple way to
- 25 say thank you and keep up the good work.

- 1 I'd like to see this idea expanded to include
- 2 schools as well, and perhaps other entities that deserve
- 3 positive comment once in a while. Last Friday's weekly
- 4 news clips included an item from the Contra Costa Times
- 5 about the Go Green Initiative at the Walnut Grove
- 6 Elementary School in Pleasanton.
- 7 This is a perfect example of the type of thing
- 8 I would like to see recognized, the kind of enthusiastic
- 9 approach we need to encourage in our efforts to lead the
- 10 way to zero waste.
- 11 And I, before I call on Mr. Medina, I would
- 12 like to thank Ms. Peace for her leadership on this.
- 13 It's really all come together since you've joined the
- 14 Board, and I appreciate that. And I think it's a great
- 15 way to go.
- 16 And thank you Chris and Frank for all your work
- 17 on it, and Tom Estes also.
- 18 Mr. Medina.
- 19 BOARD MEMBER MEDINA: Thank you, Madam Chair.
- 20 First of all, I wanted to say that this
- 21 communication strategy and outreach plan is very much
- 22 needed. I was glad to see in there a call for the
- 23 coordination among the Waste Board's programs so that we
- 24 can come out with some sort of a unified message from
- 25 the Waste Board.

- Secondly, the section on the outreach to the ethnic and multi-language communities, that's also very good. We did the study on minority communities and the waste stream, and I think it is very important to get
- 5 the message of recycling, reuse out to the various
- 6 multi-language communities here in California.
- 7 There was a suggestion about having an
- 8 international workshop sponsored by the Waste Board in
- 9 regard to global waste management issues, and I'd like
- 10 to point out that even though I think this is a good
- 11 idea, I would not want us to ignore the fact that the
- 12 Solid Waste Association of North America does have an
- 13 international committee, we've participated in that
- 14 committee, and that we have some of the top people
- 15 around the world that come and make presentations there.
- 16 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 17 Ms. Peace, would you like to move this item?
- 18 COMMITTEE MEMBER PEACE: Okay. Here we go.
- 19 Yes, I'd like to move Resolution number 2003-461,
- 20 Consideration of the Communication Strategy and Outreach
- 21 Plan, 2003-2004.
- 22 BOARD CHAIR MOULTON-PATTERSON: I'll second it.
- 23 So we have a motion by Ms. Peace, seconded by
- 24 Moulton-Patterson to approve Resolution 2003-461.
- 25 Without objection, let's substitute the

- 1 previous roll call.
- 2 And that, I will now call on Mr. Paparian, the
- 3 chair of the Permitting and Enforcement Committee to
- 4 give his report.
- 5 BOARD MEMBER PAPARIAN: Thank you, Madam Chair.
- 6 At our Permitting and Enforcement Committee we
- 7 heard ten items, four of them we've already approved on
- 8 the consent calendar.
- 9 One of them is on the fiscal consensus item
- 10 that relates to the solid waste disposal and co-disposal
- 11 site cleanup program.
- 12 One was, I think I mentioned, committee only.
- 13 And then four are coming up to the Board.
- 14 And then in addition, the item we're about to
- 15 hear was not heard by the committee but was put on the
- 16 full Board agenda only, and that's the landfill study
- 17 related item.
- 18 I'm not sure if Howard is going to mention this
- 19 or you may want to go into a little more detail. The
- 20 committee is going to be holding a workshop, actually
- 21 it's more of a tour, on October 27th to take a look at
- 22 the Yolo County Bioreactor Landfill. We're going to
- 23 take a little tour of that in the morning, and then in
- 24 the afternoon, Yolo County staff is helping us
- 25 coordinate this whole thing, they're going to help

- 1 facilitate a panel discussion which is going to be
- 2 hearing a variety of perspectives on bioreactor
- 3 landfills.
- 4 I think it's very important when we do these
- 5 workshops that we hear from the range of perspectives.
- 6 So we will be hearing from folks including Gary Hader
- 7 from Waste Management, Chris Rickles from Sacramento,
- 8 Greg Pirie, the Napa County LEA, as well as Peter
- 9 Anderson, who is representing some environmental
- 10 organizations.
- 11 So I think that the tour should be informative,
- 12 and I think the panel should be lively and informative
- 13 as well.
- 14 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- Okay, Mr. Levenson.
- MR. LEVENSON: Madam Chair, Board members,
- 17 Howard Levenson, Permitting and Enforcement.
- 18 The first item under this permitting and
- 19 enforcement category is the Presentation of the Draft
- 20 Phase One Report on the Landfill Compliance Study, and
- 21 Rubia Packard is going to take the lead on that item.
- 22 BOARD CHAIR MOULTON-PATTERSON: Okay, thank
- 23 you.
- Ms. Packard.
- 25 MS. PACKARD: Thank you. Rubia Packard with

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- 1 the policy office.
- 2 As Howard indicated, this is a presentation and
- 3 discussion by the Board of the draft phase one report of
- 4 the landfill facility compliance study.
- 5 This is the result of the screening analysis
- 6 that was done as part of this task. And Bobbie Garcia,
- 7 who has been the project manager, will provide a brief
- 8 overview of this project for you, because we are aware
- 9 that not all of the Board members have been here the
- 10 entire time since we started this project.
- 11 And then in addition to that, the contractor is
- 12 here today, GeoSyntec Consultants of Walnut Creek, we
- 13 have with us Patrick Lucia, who is principal and
- 14 Chairman of the Board of GeoSyntec Consultants, and he
- 15 will be providing a summary of their report that they
- 16 are presenting to the Board today. And Mike Menchu has
- 17 been the project manager for them, senior engineer with
- 18 GeoSyntec Consultants in the event that you have
- 19 questions.
- 20 So with that we'll have Bobbie give you a brief
- 21 background, and then we'll have Mr. Lucia provide the
- 22 report to the Board.
- 23 BOARD CHAIR MOULTON-PATTERSON: Okay, thank
- 24 you.
- Ms. Garcia.

- 1 MS. GARCIA: Good morning. I just kind of
- 2 wanted to go over the complete study to give you a kind
- 3 of a perspective of where today's report falls within
- 4 the mind of the landfill compliance study.
- 5 To promote environmentally safe land disposal,
- 6 the Board initiated a unique two phase cross-media study
- 7 of that state's MSW landfills, and contracted with
- 8 GeoSyntec Consultants.
- 9 Now this study is one -- it's the first of its
- 10 kind. I don't know of any other state in the nation
- 11 that has been looking at landfills across all media, in
- 12 the size that we're doing, the number of landfills that
- 13 are being looked at.
- 14 Phase one consists of a cross-media inventory
- 15 and assessment of MSW landfill environmental performance
- 16 for the periods of 1998 through 2001.
- 17 That means that the data that they looked at to
- 18 assess the landfills or to inventory the landfills
- 19 covered that timeframe.
- 20 For phase two, this consisted of an assessment
- 21 of current regulatory effectiveness in protecting the
- 22 environment for both the short and the long terms.
- 23 The landfill study is a major effort and it
- 24 takes a comprehensive look at MSW landfills across the
- 25 environmental media of air, water, and gas. This means

- 1 working with the regional water quality control boards,
- 2 the air districts, and LEAs in gathering the
- 3 information.
- 4 To facilitate the effort, from the initial
- 5 drafting of the scope of work to reviewing all the work
- 6 products for quality and completeness, a landfill study
- 7 team was created, and it's consisting of staff from the
- 8 State Water Resources Control Board, the California Air
- 9 Resources Board, and then the Waste Board, primarily the
- 10 Permitting and Enforcement Division.
- 11 Altogether the study consists of a total of
- 12 eight tasks. Phase one consists of three tasks, and
- 13 then phase two consists of five tasks.
- 14 The work that's been completed thus far. Under
- 15 phase one, we've actually completed phase one of the
- 16 study.
- 17 Task one is the checklist of pertinent
- 18 environmental regulatory requirements, was completed and
- 19 posted on the Board's website on April 11th of 2002.
- 20 This is a comprehensive listing of all federal
- 21 and state MSW landfill regulations. And at the local
- 22 level, a summary of air district regulations, city and
- 23 county regulations, and ordinances and conditional use
- 24 permits as they apply to the management of solid waste
- 25 landfills.

- 1 Task two is the cross-media inventory of the
- 2 224 MSW landfills, and these are landfills that have
- 3 accepted waste since 1993 when the Federal Subtitle D
- 4 regulations went into effect. This is, this was
- 5 completed and posted on the Board's website on April
- 6 9th, 2003.
- 7 The task two database is tremendous in size.
- 8 It has more, consists of more than 25 megabytes, I don't
- 9 know if that has much meaning, but it's a very large
- 10 database, as large or larger than our solid waste
- 11 information system.
- 12 It provides not only basic information, such as
- 13 the landfill owner and operator, the size of the
- 14 landfills, the age of the landfills, but it includes the
- 15 environmental protection systems in place, and it lets,
- 16 it says in the database what type of liner is in the
- 17 landfill, what type of cover, do they have a gas
- 18 monitoring system in place. There's a lot of
- 19 information there.
- 20 It also covers compliance with environmental
- 21 requirements including Regional Water Quality Control
- 22 Board monitoring status, LEA inspection information, and
- 23 enforcement actions that have taken place for that time
- 24 period of '98 to 2001. And it also has air district
- 25 equipment and emission standards where they have not

- 1 been complied with.
- 2 The accuracy of the information that was
- 3 gathered for the inventory was very important in the
- 4 study which led to the creation of an extensive review
- 5 and comment period during this time, where landfill
- 6 owners and operators and the three regulators were asked
- 7 to review and comment on all of the information that was
- 8 gathered within the inventory on the landfills. This
- 9 was to ensure the accuracy of the information that was
- 10 being used.
- 11 Task three is the phase one report that's
- 12 coming to you today. It summarizes the results of the
- 13 screening analysis performed on the cross-media
- 14 inventory of the 224 MSW landfills, and this is done to
- 15 better understand environmental performance. This is
- 16 the report that we're presenting today.
- 17 It provides the information on environmental
- 18 performance at MSW landfills, as well as a snapshot of
- 19 their design and operational characteristics. And what
- 20 I mean by that is they will be telling you how many
- 21 landfills, the type of liners that are at those
- 22 landfills, how many landfills are urban in the state,
- 23 how many landfills are suburban in the state. There's a
- 24 lot of information that's being provided on the nature
- 25 of the landfills.

- 1 Work that still needs to be completed for the
- 2 study is, all falls under phase two. The first one is
- 3 task four which is the more in-depth look at forty of
- 4 the 224 landfills that we already have studied, the
- 5 inventory had been taken on.
- 6 Forty of those landfills, plus another 13
- 7 additional landfills, and these are landfills that
- 8 closed prior to 1993 before Subtitle D took effect. And
- 9 this is being done to better understand why a landfill
- 10 is not in compliance, and if it is related to current
- 11 regulation within the state.
- 12 Task four is a major task, it's probably as
- 13 large as task two in terms of the amount of information
- 14 that will have to be gathered by the contractor, and
- 15 they will again have to contact the regulators as well
- 16 as the landfill owners and operators to gather the
- 17 information. This information will be added to the
- 18 existing database inventory that came out of task two.
- 19 Task five is the second part of task four. It
- 20 takes the information that was gathered in task four,
- 21 summarizes that information for a more in-depth look at
- 22 the MSW landfills, and to see if the current regulations
- 23 play, the role they play with regard to compliance to
- 24 better understand regulatory effectiveness.
- 25 This is a major report. It's going to be

- 1 probably the same size as the report that came out
- 2 today, and it's going to present information on the
- 3 effectiveness of the Waste Board, the Water Board, and
- 4 Air District regulations in achieving environmental
- 5 compliance at landfills. The contractor will draft this
- 6 report upon completion of the task four effort.
- 7 The rest of phase two are individual studies
- 8 that are being done at the same time. There's task six,
- 9 which is an evaluation of selected states and countries
- 10 that MSW landfill regulations, and identification of
- 11 those that could improve California's program if
- 12 applied.
- 13 The contractors finalized the list of the eight
- 14 states and five countries whose regulations will be
- 15 evaluated, collected the regulations, and has begun an
- 16 initial review.
- 17 Task seven is the identification of emerging
- 18 technologies that, if applied in California, could
- 19 improve the operation of California's MSW landfills.
- 20 We have just received the final draft version
- 21 of the report from the contractor, and we will be
- 22 presenting that report to the Waste Board at its next
- 23 monthly Board meeting.
- 24 Task eight is the final report that summarizes
- 25 the results of the study, identifies indicators, and

- 1 those are indicators that could be water quality
- 2 indicators or dealing with landfill LEA issues, but they
- 3 will be indicators that could be used to track ongoing
- 4 environmental performance.
- 5 The contractor has not begun work on this
- 6 report because it's going to summarize the phase one,
- 7 phase two effort, as well as the additional findings
- 8 from tasks six and seven.
- 9 And one other note is that the contract expires
- 10 on May 15th of 2004.
- 11 And lastly, I just wanted to go through the
- 12 proposed schedule where we will be bringing the
- 13 different tasks before the Board.
- 14 For the meeting in November we'll be coming
- 15 before the Board, and that will be with task seven, that
- 16 will be the emerging technologies where they looked at
- 17 other areas to see if they could be applied in
- 18 California.
- 19 Task four will be coming board the Board on
- 20 December, 2003. That's the gathering of the more
- 21 in-depth look of information on landfills to see if we
- 22 can better understand regulatory effectiveness.
- 23 Task six will come before the Board in December
- 24 as well, and that's the look at other states and
- 25 countries to see if any of their regulations could

- 1 improve California's program if applied in California.
- 2 Task five, which is the phase two report, will
- 3 be coming before the Board in February of 2004.
- 4 And then the final report would be April, 2004.
- 5 And I just want to correct, the task four, my
- 6 understanding is that that will be going before the
- 7 Permitting and Enforcement Committee rather than before
- 8 the full Board because it's more of an inventory of a
- 9 lot of data. So it would be more of presenting how that
- $10\,$ data was gathered and some of the findings that came
- 11 from that data.
- But the main analysis of that information will
- 13 be the task five report, the phase two report which will
- 14 come before the Board in February.
- 15 So unless you have any questions or comments on
- 16 what I just presented on the overall study, Pat Lucia
- 17 and Mike Minch, I'll turn it over to them and they can
- 18 do the presentation on the draft phase one report.
- 19 BOARD CHAIR MOULTON-PATTERSON: One question or
- 20 comment.
- Ms. Peace.
- 22 BOARD MEMBER PEACE: Yes, I had one question.
- 23 On the phase two, task four, where we go ahead and take
- 24 a more in-depth look at the forty MSW landfills what,
- 25 how did you select those?

- 1 MS. GARCIA: That was done basically by the
- 2 landfill study team. And it was just, we also had the
- 3 contractor go through, they did an initial look at the
- 4 landfills. And they tried to give a range, there was
- 5 certain things they were looking for, like for sure on
- 6 the list is going to be all the landfills that are fully
- 7 lined, Subtitle D, those are four landfills. They're
- 8 included on the list.
- 9 We wanted to give a variety of all the
- 10 different types of things that can, you know,
- 11 characteristics that can occur at a landfill so that
- 12 that would be looked at.
- 13 Like also if they have a gas collection system
- 14 in place, or if they have a different kind of cover.
- 15 Some of them were more Subtitle D level covers, you
- 16 know. Those were included in the study, or the task
- 17 four report.
- 18 We also wanted to get a good distribution
- 19 geographically of the state in selecting those
- 20 landfills. We wanted to make sure they were kind of
- 21 even between urban and suburban and rural.
- 22 So it's just a lot of criterion. And I think
- 23 we passed that information onto the Board in June, and
- 24 we kind of went through some of the things we
- 25 identified.

- 1 And it's also in the task four report, task
- 2 three -- task three, phase one report which you have
- 3 before you, it does give you the list, but it doesn't go
- 4 through the criteria as much. But it has a table in
- 5 there, and you can kind of see how the different
- 6 landfills fall within the table to meet some of the
- 7 things we were looking for.
- 8 And then after the contractor presented us with
- 9 the list, then the landfill study team looked at it and
- 10 kind of, we made a few changes just to make sure some of
- 11 the really large landfills were included in the list,
- 12 and then that was provided to the Board, and we asked if
- 13 the Board members had any comments or wanted to see
- 14 anything. And then that was the final list.
- 15 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 16 you very much.
- MS. GARCIA: You're welcome.
- 18 MR. LUCIA: Good morning, Madam Chairman, I'm
- 19 Pat Lucia with GeoSyntec, and Mike Minch, who's
- 20 basically been our day to day project manager. Thank
- 21 you for having me here today.
- 22 What I really want to do is to -- get to the
- 23 right slide -- give you an overview of the report, and a
- 24 brief summary of all of the activities and the way in
- 25 which we looked at the data, what the presentation in

- 1 the report means, so that you'll at least have some
- 2 basis as you go through it, it's a fairly substantial
- 3 report with quite a lot of data.
- 4 Before I do that I really wanted to thank the
- 5 team we've worked with, you know, Mark Leary, Rubia
- 6 Packard, and Bobbie Garcia. Over the years that we've
- 7 worked on this report we've done a lot of arm wrestling
- 8 to get to where we are today, and these people have all
- 9 been very, very supportive and very professional in our
- 10 dealings, and have significantly contributed to the
- 11 report that you see today and the quality of that
- 12 report. And I just want to acknowledge their
- 13 contributions.
- 14 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 15 MR. LUCIA: Bobbie covered a number of the
- 16 things that we did, but this slide gives an example of
- 17 the daunting task that we had in this report.
- 18 We had 224 landfills and owner operators that
- 19 we needed to contact. We had 97 different regulatory
- 20 bodies that we had to visit and go through their files.
- 21 We went through two series of reviews on this
- 22 to make sure that the data that we collected was as
- 23 accurate as it could possibly be.
- During the course of that we received 237
- 25 comments. Comments could be as much as several inches

- 1 of paper from any agency or owner operator.
- 2 And then finally, all the parties had a chance
- 3 to review the second go-around of the database to ensure
- 4 that it's as accurate as possible for this time period.
- 5 As Bobbie mentioned, this is a large database,
- 6 a 25 megabyte database. And I'll explain how we used
- 7 that data and some examples of that as we go forward.
- We had over a thousand scanned documents,
- 9 permits, photos that we had to put into the database,
- 10 and so it was quite a, it was quite an undertaking.
- 11 The goals that we had in task three basically
- 12 was to characterize solid waste sites with respect to
- 13 site characteristics. We had to develop screening
- 14 indicators for evaluating their environmental
- 15 performance, do the analysis to evaluate the state of
- 16 these landfills, come out of that study with forty
- 17 landfills that we would recommend for the phase two
- 18 study.
- 19 And we also looked at some additional landfills
- 20 that didn't accept solid waste, there's about twelve
- 21 landfills or so that are included as part of that.
- 22 We characterized MSW landfills based on site
- 23 features, things that we could quantify, measure, that
- 24 we could find data on; things such as the features at
- 25 the site, the geologic materials, depth to groundwater,

- 1 where was the site located, what, is it an urban area, a
- 2 rural area, what's the rainfall in that area, the owner
- 3 type, the site status, the liner type, gas collection
- 4 systems. So everywhere we could find quantifiable data
- 5 we tried to fill this out for every one of the 224
- 6 landfills that we looked at.
- 7 In order to do our study, we then took what we
- 8 thought, what we characterized as independent variables,
- 9 these features of the site that we could go in and find
- 10 some quantifiable data on, the owner type, landfill age,
- 11 size, all the things on the previous slide.
- 12 And then we developed what we call dependent
- 13 variables. And these section numbers are the sections
- 14 in the report. And what this means is that a site, for
- 15 example, that's in corrective action, we then related
- 16 that back to some of the independent variables. Is it
- 17 in corrective action because it's in an area with high
- 18 rainfall? Is it in corrective action because it's owned
- 19 by a private or public entity? Is it in corrective
- 20 action because of its size or liner type? So that these
- 21 dependent variables are all things which tied back to
- 22 site features that we were able to gather.
- 23 We also needed to make a number of assumptions
- 24 in doing a study of this magnitude across the state as
- 25 diverse as California with the number of landfills that

- 1 we were looking at.
- 2 So the basic assumptions in this report is that
- 3 the monitoring systems at each site are sufficient to
- 4 have an adequate picture of the environmental
- 5 performance. If there's a problem, the monitoring
- 6 system can detect that problem.
- 7 That the actions of the regulators are
- 8 appropriate for the actual environmental impact.
- 9 Because we are taking the outcome of these landfills,
- 10 that it's in corrective action or whatever the case may
- 11 be, and we're assuming that that's uniform across the
- 12 state, that given a set of data at a site, a regulator
- 13 would apply the same actions everywhere.
- 14 It turns out that's not true, as you might
- 15 guess. And so, in doing this we had to adjust some of
- 16 the data and some of the interpretations to get things
- 17 into similar categories. And I'll explain a little bit
- 18 more as we go along how, some examples of how we did
- 19 that.
- 20 So in doing this study the presumptions, the
- 21 basis for our study is that the data we collected was
- 22 quantifiable, that it's available for each landfill, all
- 23 224 landfills.
- The outcomes are representative of performance.
- 25 And that they're uniformly measured across the

- 1 state.
- 2 That is the basic set of assumptions that is in
- 3 this study.
- 4 As an example of some of these indicators, this
- 5 is a table in the report that lists state oversight,
- 6 local oversight.
- 7 In corrective action is a function of the
- 8 outcome from the regional board. They can put a site in
- 9 corrective action. It turns out that some offices of
- 10 the regional board regulate sites with cleanup and
- 11 abatement orders instead of corrective action, and we
- 12 grouped those together as the same action or outcome.
- We looked at gas inspection reports,
- 14 enforcement actions, surface water actions, and air
- 15 quality violations.
- 16 We focused primarily on the South Coast Air
- 17 Board and the Bay Area Air Board, and I'll talk a little
- 18 bit later about why that is, because there's a lot of
- 19 variation in the way those agencies regulate activities
- 20 at landfills.
- 21 As an example of some of the data that you'll
- 22 find in the report, and there are numerous tables like
- 23 this in the report, you can look at site characteristic
- 24 data. For example, of the 224 landfills that we looked
- 25 at in this study, 62 percent are rural sites, 32 percent

- 1 are urban sites. So you can see by looking at this
- 2 where these are located.
- 3 You can go to the database and you can ask for
- 4 which sites are fully lined, partially unlined, or fully
- 5 unlined. You can see in the State of California only 16
- 6 of the 224 sites that we looked at are fully lined,
- 7 either fully Subtitle D lined, or fully lined where it's
- 8 only partially Subtitle D. But 138 of the sites are
- 9 fully unlined.
- 10 You can look at the characteristics. You can
- 11 see, of the 224 sites 128 are active. 31 are a
- 12 combination of active plus portions are closed or
- 13 inactive.
- Now, this table appears cumbersome, but I'm
- 15 using it to show you that in this table we are looking
- 16 at three different variables and how they relate. We're
- 17 looking at the site status category, either active,
- 18 inactive, closed.
- 19 We're looking at the setting, either urban,
- 20 suburban, or rural.
- 21 And the outcome, the regulatory outcome of the
- 22 site.
- 23 So you can see of the active sites, 16 of the
- 24 active sites in urban areas are in corrective action.
- 25 14 of the sites in rural areas are in

- 1 corrective action.
- 2 And you can look at the ratios. You can see 14
- 3 out of 81 sites in rural areas are in corrective action,
- 4 whereas 16 out of 38 of the urban sites are in
- 5 corrective action.
- 6 And so there are a number of tables in the
- 7 report that look at multi variables and make comparisons
- 8 between them.
- 9 This is another example. This is a two
- 10 variable table where we have the environmental
- 11 performance and the liner type. And you can see, for
- 12 example, of the fully unlined sites, 24 percent are in
- 13 corrective action; 76 percent are not in corrective
- 14 action.
- 15 And again, looking at the fully Subtitle D
- 16 sites, I mean of the, another three variable table, we
- 17 can look at the liner type corrective action, and the
- 18 status of the site, and we can see where these sites
- 19 are.
- 20 One of the things that came out of this report,
- 21 I believe, that was surprising to us, and I think
- 22 surprising to the whole team, my company works on
- 23 landfill sites probably in every state in the country
- 24 and in several other countries.
- 25 If you had asked me what a typical landfill was

- 1 in the State of California, this would not have been my
- 2 answer. The typical landfill in the State of California
- 3 is publicly owned, it's active, it's rural, it's 55
- 4 acres, it is either fully unlined or partially unlined,
- 5 it's fully uncovered, and it has no landfill gas
- 6 collection system.
- 7 So if you take the 224 sites that we looked at,
- 8 this is the average site. Now obviously we've got
- 9 extremes out there. We've got four fully Subtitle D
- 10 sites, 16 total sites that are partly Subtitle D but
- 11 fully lined, but they are not the typical site in the
- 12 State of California, this is the typical site.
- 13 If we look at remaining capacity in the state,
- 14 this is a very difficult number to get a handle on.
- 15 Different people measure capacity in different ways. We
- 16 looked at, and it's located, the information is located
- 17 in a number of different documents.
- 18 We tried to go through and sort this in the
- 19 best way we could, but you can see there's 1.2 billion
- 20 cubic yards of capacity statewide. Based on current
- 21 disposal, we believe this is about a 19 year capacity.
- 22 But you can see from this figure that that capacity is
- 23 not evenly distributed, it's around the larger urban
- 24 areas, but there are a number of places, counties in the
- 25 State of California that have no remaining disposal

- 1 capacity.
- 2 Some of the conclusions out of this study.
- 3 That the sites most likely to be in corrective action or
- 4 have water related cleanup and abatement orders, and we
- 5 grouped those together because, as I said earlier, some
- 6 regional board offices are managing sites with cleanup
- 7 and abatement orders as opposed to corrective action.
- 8 They're located in urban areas, they're partially
- 9 unlined, and there's a real correlation with
- 10 precipitation. The more rain you have, you know, the
- 11 more problems you're going to have. Large volumes of
- 12 waste, we have some landfills in the State of California
- 13 with large capacities, that with higher precipitation
- 14 produces a potential, increases the potential for a
- 15 release.
- 16 It also relates to landfill gas problems. A
- 17 larger volume of waste -- a landfill with a larger
- 18 volume of waste is more likely to have a gas collection
- 19 system, and therefore it's more likely to have gas
- 20 compliance issues because it has a gas collection
- 21 system.
- We looked at, and one of the things we found in
- 23 doing this study was the inconsistency through the state
- 24 in how various agencies regulate these sites. And I
- 25 think that would probably be expected because each of

- 1 them have different missions.
- 2 You know, the air quality districts are
- 3 basically regulating equipment at the sites and so
- 4 they're, as we looked at compliance issues related to
- 5 air quality issues, they were generally the sites with
- 6 some type of gas control system, because if there's no
- 7 gas control system there's really nothing to regulate.
- 8 We found the air quality districts in different
- 9 areas have different rules in attempting to enforce
- 10 Title 5 and other regulations.
- In a lot of areas there are districts that
- 12 don't have landfills gas collection systems. So we
- 13 ended up focusing on the two large air quality districts
- 14 because that was where most of the data was at.
- We found that regional board offices enforce
- 16 groundwater problems differently. As I said earlier,
- 17 some use cleanup and abatement orders, some will use
- 18 corrective action for basically the same problem.
- 19 One of the things that we couldn't do in this
- 20 site that we thought we could at the beginning was we
- 21 were looking, going to look at concentrations in
- 22 groundwater and levels of contamination and try and
- 23 relate that to the action. But that was such an
- 24 enormous task it couldn't be done, so we ended up
- 25 looking at the in corrective action or cleanup and

- 1 abatement order as the measure, general measure of
- 2 whether there's a problem or not.
- 3 As Bobbie mentioned, the next step is an
- 4 in-depth look at forty of the sites. This figure here
- 5 shows the location of the sites, and within the report
- 6 at section seven there is a table which gives all of the
- 7 sites that we're going to look at, and some of the
- 8 issues at those sites that we will be taking a more
- 9 in-depth look at.
- 10 And again, this was something I believe that
- 11 the Board got in June. And this is ongoing at the
- 12 present time.
- So with that, we are open to questions.
- 14 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 15 you very much for your report. I don't see any
- 16 questions at this time.
- 17 Oh, Mr. Washington.
- 18 BOARD MEMBER WASHINGTON: Yes, ma'am.
- 19 BOARD CHAIR MOULTON-PATTERSON: Go ahead.
- 20 BOARD MEMBER WASHINGTON: I'm sorry.
- 21 BOARD CHAIR MOULTON-PATTERSON: And let the
- 22 record state that Mr. Washington is here.
- Do you have any ex-partes before --
- 24 BOARD MEMBER WASHINGTON: I have none.
- 25 BOARD CHAIR MOULTON-PATTERSON: Okay.

- 1 BOARD MEMBER WASHINGTON: In terms of the, is
- 2 it correct that 25 percent of the landfills in
- 3 California are privately owned?
- 4 MR. LUCIA: I don't remember. I think --
- 5 BOARD MEMBER WASHINGTON: I think it averaged
- 6 out to about 25 percent.
- 7 MR. LUCIA: If you have that table in front of
- 8 you, then yeah, that probably would be true. I don't
- 9 have that number.
- 10 BOARD MEMBER WASHINGTON: With that 25 percent,
- 11 how much waste actually goes into that 25 percent of the
- 12 landfills out of California?
- MR. LUCIA: I don't have that number, but I
- 14 would think that it would be much larger than 25 percent
- 15 because the privately owned landfills tend to be larger.
- 16 And that's partly because a private landfill company is
- 17 making a big capital investment, and they're probably
- 18 looking to get the largest capacity they can for the
- 19 investment. So the larger landfills are generally
- 20 privately owned. And so the proportion, it wouldn't be
- 21 25 percent of the waste going to the private, it would
- 22 be a much higher number. And that can be easily pulled
- 23 out of the database.
- 24 BOARD MEMBER WASHINGTON: And you do have a
- 25 database in terms of, even if it's larger, do you have

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- 1 a, you can pull out a number in terms of how much waste
- 2 go into those private landfills?
- 3 MR. LUCIA: Yes, sir. We could go -- and the
- 4 way the database is set up is you could go in and query
- 5 the privately owned landfills, and the information on,
- 6 you know, volume and capacity is there, and so you can
- 7 pull, you know, those two numbers out.
- 8 There literally are an infinite number of
- 9 combinations of things that you could look at, but that
- 10 would be a very simple thing to do.
- 11 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 12 you.
- In addition, I know GeoSyntec mentioned this,
- 14 but I wanted to personally thank Ms. Packard and Ms.
- 15 Garcia for all your long hours on this and coordination
- 16 with GeoSyntec.
- 17 And thank you.
- 18 With that -- oh, excuse me, Mr. Jones, I didn't
- 19 see your light there.
- 20 BOARD MEMBER JONES: Thank you, Madam Chair, I
- 21 appreciate it.
- Just a couple of things. I want to thank Mr.
- 23 Lucia, and his GeoSyntec as well as our staff.
- I think the importance of this document, and
- 25 believe me, I appreciate the, how hard it was for you to

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- 1 get this information. I think with this study, as a
- 2 basis for making decisions for this group as well as
- 3 with the Water Board and maybe others, is to really take
- 4 this data and figure out, obviously, are our regulations
- 5 appropriate based on different climatic conditions and
- 6 things like that, and I think that's really important.
- 7 So I'm eagerly awaiting the next part or the next
- 8 deliveries of these, of this data.
- 9 I am wondering that, the fact that we've got a
- 10 lot of landfills that were built prior to the
- 11 regulations to have clay liners, and you made the
- 12 determination in the report I think where there was clay
- 13 liner applications, which was the appropriate
- 14 environmental protection at that time before Subtitle D.
- 15 Do we see, is the next task going to be able to
- 16 correlate specific environmental problems
- 17 differentiating between those different landfills? You
- 18 know, meaning the unlined sites that are older, that may
- 19 have been taking in a very different waste stream, may
- 20 have problems with constituencies that are much
- 21 different than a newer landfill where there were
- 22 different restrictions on what went into landfills.
- 23 Because this is important for us, I think, to
- 24 start connecting dots. Because we do so much stuff in
- 25 silos that, you know, I mean we've got landfills that

- 1 are lined or partially lined. We've got to be able to
- 2 find out what are the kinds of releases that we're
- 3 seeing at those sites based on, you know, not only the
- 4 release, but the precipitation, working face, geology,
- 5 those types of things, versus those sites that don't
- 6 show those constituencies.
- 7 Otherwise I think we've missed an opportunity
- 8 to really use this report to effectively see what our
- 9 next steps are. Is there going to be an ability to see
- 10 some of that information?
- 11 MR. LUCIA: I think that at the start of this
- 12 study there was an anticipation that we could correlate
- 13 the newer Subtitle D or fully lined sites with unlined
- 14 sites and make some comparisons there.
- 15 I think as we did the study the difficulties
- 16 with coming to those conclusions, there are several.
- 17 One is that we have very few lined sites
- 18 relative to our total inventory of landfills.
- 19 Secondly, those sites are in the early stages
- 20 of their life. And I'd be willing to bet if we had the
- 21 ability to go back in time to many of the unlined sites
- 22 and looked at their environmental performance at that
- 23 point in their age, you probably wouldn't find any
- 24 problems either.
- Now I think intuitively we all believe, and

- 1 certainly given what my company does, you know, we think
- 2 lined sites are better.
- BOARD MEMBER JONES: Right.
- 4 MR. LUCIA: But I don't think that there's a
- 5 statistical relevancy to the data at this point to
- 6 compare the performance of the few totally lined sites
- 7 in the State of California with the unlined sites.
- 8 One of the things for me personally that came
- 9 out of this is that as I looked at the status of
- 10 landfills in the State of California and how many of
- 11 them, unlined or partially lined, it was that the
- 12 effects of our current regulations, Subtitle D, are
- 13 going to be a long time in having a major impact on
- 14 environmental performance because we have so much
- 15 capacity and so much waste already stored in unlined or
- 16 partially lined facilities.
- 17 So the problems that we're dealing with today,
- 18 our children will probably be dealing with in different
- 19 ways. And the date to which we get where all of our
- 20 waste is going to totally lined facilities is way down
- 21 the road.
- 22 BOARD MEMBER JONES: Okay. But based on what
- 23 you've just said, isn't that an opportunity for the
- 24 Board to look at the unlined sites or the partially
- 25 lined sites, look at those kinds of releases, if there

- 1 are, and some have 'em, some don't. Some are performing
- 2 better than expected probably, for a whole lot of
- 3 different reasons.
- 4 It would seem to me that would be the part that
- 5 we would have to focus on to see if we have appropriate
- 6 safeguards in place, you know what I mean, as far as
- 7 working face, those types of things.
- 8 MR. LUCIA: I agree exactly with that. And I
- 9 think one of the benefits of this report is that all the
- 10 information, I think can help, you know, groups like you
- 11 focus the limited resources we have on those areas that
- 12 are most likely to have the biggest problem.
- 13 Now, you can look at our report and go into the
- 14 database and you'll find that sites, you know, in rural
- 15 areas and arid climates are not having the level of
- 16 problems that sites, larger sites with higher
- 17 precipitation are having, and that's a way of setting
- 18 priorities in dealing with these problems.
- 19 BOARD MEMBER JONES: Right. And is it, is it
- 20 also maybe fodder for this Board to start thinking
- 21 about, does one set of regulations for the State of
- 22 California make sense when we've got landfills in so
- 23 many different climatic conditions where we may be
- 24 putting burdens on sites unnecessarily, but not enough
- 25 restriction or at least best management practices on

- 1 those sites that are going to be negatively affected,
- 2 you know, with the existing regs. I mean is it worth
- 3 the discussion and looking at tailoring?
- 4 MR. LUCIA: Yeah, I think that, sure,
- 5 California is a very diverse state, and our study shows
- 6 that, and behavior is very diverse, and there certainly
- 7 is a part of geographic location that plays a role in
- 8 performance.
- 9 And to the extent that you could modify or
- 10 change the regulations or, you know, the priority or,
- 11 you know, the amount of effort that goes into the lower
- 12 risk sites and divert that to sites with more potential
- 13 for environmental problems, and I believe that's, may be
- 14 a good way to manage resources.
- 15 BOARD MEMBER JONES: All right. And I'm done,
- 16 Madam Chair, but I do want to thank, I know this has
- 17 been tough. I mean it was a big contract for us to let,
- 18 that was one of the largest dollar contracts that this
- 19 Board, and I've been on this Board for almost seven
- 20 years, that was one of the largest contracts we ever
- 21 let. And it probably doesn't seem like much money to
- 22 you for the amount of work, but you know what, that's
- 23 the way it works.
- 24 But I appreciate your, appreciate your work. I
- 25 appreciate the effort of all of the different people

- 1 that have worked on it, and I know our Board does.
- 2 I think this is going to be a tool for
- 3 responsible, you know, regulators to really use to
- 4 better address the environmental impacts to California.
- 5 So I am looking forward to the reports coming.
- 6 MR. LUCIA: And one other comment related to
- 7 that is that the landfill business is important to us,
- 8 it's what we do, it's our company's business. And when
- 9 we went into this contract we went into with, in our
- 10 proposal that we would donate time to this project. The
- 11 magnitude of the project escaped us at that time, and I
- 12 can tell you that on GeoSyntec's part we have donated
- 13 approximately 2,000 hours of our time to this project
- 14 because we believe it's important, we want a good
- 15 product when we get to the end, and we know it is a one
- 16 of a kind study, probably on this planet.
- 17 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 18 Jones. Thank you very much and we'll now take a ten
- 19 minute break.
- 20 (Thereupon there was a brief recess.)
- 21 BOARD CHAIR MOULTON-PATTERSON: I'd like to
- 22 call the meeting back to order.
- Mr. Jones, any ex-partes?
- 24 BOARD MEMBER JONES: Just a conversation with
- 25 Mr. Cupps on this fine report from GeoSyntec.

- 1 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 2 Ms. Peace?
- BOARD MEMBER PEACE: I'm up to date.
- 4 BOARD CHAIR MOULTON-PATTERSON: I'm up to date.
- 5 Mr. Medina?
- 6 BOARD MEMBER MEDINA: I have nothing to report.
- 7 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian?
- 8 BOARD MEMBER PAPARIAN: Yeah, John Hunter just
- 9 regarding general permitting related issues.
- 10 Dan Avera regarding the nursery and products
- 11 item.
- 12 And then just a brief hello to Mr. Hodgkiss
- 13 from DWP.
- 14 BOARD CHAIR MOULTON-PATTERSON: Okay, thank
- 15 you.
- Mr. Washington?
- BOARD MEMBER WASHINGTON: I have none.
- 18 BOARD CHAIR MOULTON-PATTERSON: Okay, thank
- 19 you.
- I want, at this time we're going to be taking
- 21 item five next, but I think Mr. Leary had a request on
- 22 item number seven.
- 23 EXECUTIVE DIRECTOR LEARY: Yes.
- 24 COMMITTEE CHAIR PAPARIAN: So Mr. Leary?
- 25 EXECUTIVE DIRECTOR LEARY: Yes, thank you,

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- 1 Madam Chair.
- 2 At the request of the LEA and the operator I
- 3 will take advantage of my prerogative and pull agenda
- 4 item seven from today's calendar. And I apologize to
- 5 all gathered here for the lateness of notice.
- 6 There is a constituent from the school in
- 7 Adelanto who is here and has traveled here to present on
- 8 that item. Since we are pulling the item from the
- 9 calendar, it is my recommendation, Madam Chair, that
- 10 maybe we take a brief moment to open it to public
- 11 comment and allow that person to speak.
- 12 BOARD CHAIR MOULTON-PATTERSON: Okay. At this
- 13 time I will be taking our public comments. Do I have a
- 14 request?
- 15 Come forward, please, and state your name for
- 16 the record.
- Good morning.
- 18 MS. DAVIS: Good morning, Madam Chair
- 19 Patterson, and also Vice Chair Mr. Medina, to Board
- 20 members Mr. Washington and Mr. Paparian, Ms. Peace and
- 21 also Mr. Jones.
- 22 Thank you for giving me the opportunity to
- 23 speak. It's something that I jokingly say --
- 24 BOARD CHAIR MOULTON-PATTERSON: If you'd state
- 25 your name for the record?

- 1 MS. DAVIS: I am so sorry.
- 2 BOARD CHAIR MOULTON-PATTERSON: That's quite
- 3 all right.
- MS. DAVIS: My name is Melva Davis. 4
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms. 5
- 6 Davis.
- 7 MS. DAVIS: I serve as a public servant for the
- 8 State of California as a principal of Bradach Elementary
- 9 School in the Adelanto School District.
- And while I'm talking about that, I always have 10
- to say that the name Adelanto in Spanish, for those who 11
- are familiar with Spanish, means moving progressively 12
- 13 forward. So it's a name that I'm very proud of.
- 14 I wanted to spoke on behalf of my students and
- that's why I am here. It is very important that we all 15
- 16 remember that the children are first, period, no matter
- 17 what we're dealing with, because everything affects the
- 18 children. They are our legacy.
- So I'd like to say, since today the children 19
- are our focus, I want to consider you to just 20
- concentrate, or focus with me on the children who live 21
- in both northern and southern Adelanto. 22
- 23 Our school site is located just within a mile
- 24 of the compost company business. Our appeal is one of
- 25 grave concern for the community. I speak today for the

- 1 children who are currently enrolled, enrolled in Donald
- 2 F. Bradach School, a core knowledge school housing
- 3 preschoolers beginning at age three and a half up
- 4 through eighth grade, which we hope for sure by 13 and a
- 5 half we've sent them on meeting all standards.
- 6 My appeal reaches further though than just
- 7 these children who are enrolled in school. It extends
- 8 to encompass the siblings of those students and the
- 9 community, the infants, the unborn children, and high
- 10 school students as well.
- 11 I appeal to your genius because in each of you,
- 12 as in all of us, is a genius. An African folk tale
- 13 defines genius as the term was, an elder who once was,
- 14 will be, as a young child developing, is as an adult
- 15 person with the courage to explore, create, challenge
- 16 and conquer.
- We, the adult are, is all of the people in this
- 18 room. The decisions that we make are, should be prudent
- 19 decisions to protect the future constituency of the
- 20 State of California.
- 21 We further, if I may, using street lingo, we be
- 22 representing, is what my middle schoolers say, those who
- 23 have yet to grow into adulthood, and they have a silent
- 24 voice. Those who are old, and I must admit terribly
- 25 impoverished. And I say that not meaning that they are

- 1 culturally impoverished, I'm talking about economics.
- 2 Those who are incarcerated, those with disabilities, and
- 3 those employed or in between jobs is the term.
- 4 Our task is to mold us. Collaboration is
- 5 needed to meet the needs of the masses. As I stand
- 6 before you today I'd like for you to think of any child
- 7 that you know, any age group that you know, and join
- 8 with me in creating the perfect environment for them.
- 9 Tenets of this environment would include housing and an
- 10 adequate balanced meal every day.
- 11 67 percent of Bradach's students are under the
- 12 Cal Works program, which means that their families are
- 13 entitled to either free or reduced meals. For our
- 14 children this means breakfast and lunch, and it also
- 15 means that if they don't have breakfast and lunch, it
- 16 may be the only meals of the day that they've had an
- 17 opportunity to have.
- 18 I'm concerned that because of the decay or
- 19 residual or -- excuse me -- organic matter, bacteria
- 20 that's in the atmosphere, which I am convinced breeds
- 21 human disease, adding to our general worldwide crisis of
- 22 drug resistant diseases.
- 23 60,000 Americans die each year because their
- 24 medications were ineffective in combating bacterial
- 25 strains. Each year on average an American becomes ill,

- 1 and 9,000 of Americans will Demise from something they
- 2 ate.
- 3 According to the Population Reference Bureau, a
- 4 Washington, D.C. based research group, predicts there
- 5 are 840 million people who are malnourished, and nearly
- 6 fifty die of starvation every day. Every three seconds
- 7 across the world a child dies from starvation.
- 8 Have you considered what effect that algae,
- 9 bacteria, nitrogen oxide, or any other chemical matter
- 10 may have on the children and their families, or the
- 11 excess forest nitrogen oxide.
- 12 With that information shared, please permit me
- 13 to address my initial appeal.
- 14 These are actual accounts that happened. The
- 15 plant opened in the city of Adelanto, I believe last
- 16 year in November. We didn't really begin to experience
- 17 any problems or concerns until late January of this
- 18 year. I'm sorry.
- 19 Are we performing indiscriminately in the wake
- 20 of the children? Are we concerned about the ecosystems
- 21 being destroyed and the humane needs of all children.
- 22 Fertilizers we use to grow crops, lawns,
- 23 etcetera, can account for possibly six percent of the
- 24 greenhouse effect.
- 25 Fertilizer, weed killers, pesticides, etcetera,

- 1 if sprayed on land into the atmosphere creating a
- 2 noxious carcinogenic cocktail, if you will.
- 3 Companies which produce fertilizers and other
- 4 agricultural chemicals poison the air. Are we prepared
- 5 to meet the high risk of medical needs of our children
- 6 children, our future?
- 7 I'm further concerned about contamination of
- 8 groundwater. Depletion of the water is a reality in
- 9 California, especially Southern California.
- 10 I'm concerned about the use of decomposed
- 11 organic matter which breeds flies and their pulpae, a
- 12 form possibly mild in the beginning, but over time
- 13 erodes the bodies of the unborn children, the aging, and
- 14 the child.
- We began to experience what we believed was
- 16 possibly an experiment, because California is notorious,
- 17 if I may, for experimenting. So as a staff we began to
- 18 feel that just maybe scientists had chosen the high
- 19 desert to incubate flies, to help combat the flies that
- 20 are poisonous to the United States. We didn't know.
- 21 But with that experiment, as we thought about
- 22 it and more and more flies became more prevalent, a
- 23 noxious odor accompanied it.
- 24 It took some time to determine what caused the
- 25 intrusion and the foul air. The swarm of flies became

- 1 such a nuisance that it became almost impossible for
- 2 children to eat meals. Finding flies on every food
- 3 item, flies on their person, flies in their salad bar,
- 4 flies on their pizza, dead, and the list continues.
- 5 There are warnings that we've gone to our
- 6 school, sent the end of January of this year. When
- 7 flies are covering two different huge glass doors
- 8 leading into the entrance of our school, it's a
- 9 frightening scene. The problem becomes a major concern
- 10 for our student's safety and their health.
- 11 When you have 67 percent of those children, as
- 12 I mentioned earlier, on the Cal Works program, and this
- 13 may be the only meals that they will have Monday through
- 14 Friday, you must be concerned.
- 15 For many, their parents depend on the Child
- 16 Nutrition Services to accept the challenge of assuming
- 17 and assuring that the children are fed. As innocent and
- 18 creative as a child, is there a new game where our
- 19 children -- I'm sorry.
- 20 As creative as children are, and I have middle
- 21 schoolers, when they're reading their textbook this is
- 22 another excuse to be off task. They have a new game,
- 23 it's called, "Kill the fly if it lands on your
- 24 textbook." So you hear them slamming their books and
- 25 writing and making tally marks because of the

- 1 infestation. Our children deserve better.
- 2 BOARD CHAIR MOULTON-PATTERSON: Ms. Davis, I'm
- 3 going to ask you to summarize at this time, please. I
- 4 really appreciate, as I know the Board members do, you
- 5 being here to represent the children, and we certainly
- 6 will, when this item comes back, item number seven, we
- 7 will note your concerns.
- 8 I'm surmising that you are opposed to item
- 9 seven, an issuance of a new solid waste permit. And if
- 10 you could just summarize for us, I would appreciate it.
- 11 MS. DAVIS: I would just like to end by saying
- 12 our children are our most precious commodity. They are
- 13 considered the gems of the world.
- 14 I'd just like to end by saying that I'd like to
- 15 thank you for the unique opportunity to stand before you
- 16 today to talk to you about the children and to just
- 17 remind you again that all of the children are our
- 18 children.
- 19 California, I've heard this morning, is a very
- 20 diverse state in people, population, as well as all of
- 21 the many geographical areas and the beauties of the
- 22 state. But I would say, in all of that diversity there
- 23 is one unique privilege that we all have, and that is
- 24 there's only one race, it's called human. And I ask and
- 25 I appeal that we remain humane for all our children.

- 1 Thank you very much.
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms.
- 3 Davis.
- 4 Ms. Peace.
- 5 BOARD MEMBER PEACE: I just had a question, Ms.
- 6 Davis.
- 7 BOARD CHAIR MOULTON-PATTERSON: Ms. Davis, Ms.
- 8 Peace has a question for you.
- 9 COMMITTEE MEMBER PEACE: I just had a question.
- 10 Did you just start to notice the fly problem in January
- 11 of this year?
- MS. DAVIS: Yes.
- BOARD MEMBER PEACE: So there wasn't a fly
- 14 problem before that?
- MS. DAVIS: No, there wasn't.
- BOARD MEMBER PEACE: And is it still a problem
- 17 today as bad as it was in January? Has it gotten any
- 18 better?
- 19 MR. DAVIS: It depends on the weather. Well,
- 20 we're in the desert, so it does depend on the weather.
- 21 The warmer it is we assume that more flies must be
- 22 hatching. The downwinds definitely bring the odor. But
- 23 definitely, yes, this time of year because it's still
- 24 very hot.
- 25 COMMITTEE MEMBER PEACE: So it's still quite a

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- 1 problem today?
- 2 MR. DAVIS: Yes, it is. We all have fly
- 3 swatters, and we can't give them to the children because
- 4 they'd have too much fun hitting each other because
- 5 they're children.
- 6 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 7 you. Just a moment, Ms. Davis.
- 8 Mr. Paparian, did you have a question for Ms.
- 9 Davis?
- 10 BOARD MEMBER PAPARIAN: Just a quick sort of
- 11 observation?
- 12 BOARD CHAIR MOULTON-PATTERSON: Because we're
- 13 not going to be opening this.
- 14 BOARD MEMBER PAPARIAN: I understand that, but
- 15 just --
- MS. DAVIS: Thank you.
- 17 BOARD MEMBER PAPARIAN: And I don't want to
- 18 call Mr. Avera to the microphone, but behind you, the
- 19 man in the blue shirt is in charge of enforcement
- 20 related activities related to the facility, and I would
- 21 just ask if you guys haven't gotten together, I would
- 22 encourage that. And I'd encourage Mr. Avera to assure
- 23 that whatever concerns exist at the school, that they be
- 24 investigated so that when we do bring this item up we
- 25 have the opportunity to ask for your observations as

- 1 well.
- 2 Thank you.
- BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 4 you very much.
- 5 MS. DAVIS: Thank you.
- 6 BOARD CHAIR MOULTON-PATTERSON: Ms. Peace.
- 7 BOARD MEMBER PEACE: I'm glad this item has
- 8 been pulled, because I think there are still some
- 9 unanswered questions.
- 10 What I would like to know, though, is I'd like
- 11 to know more about the possible impacts of the dust from
- 12 the composting facility on the power station. I mean
- 13 could it really be the cause of a flashover? Is there
- 14 -- I'd like to know is there some way to get a possible
- 15 independent assessment of the effects of the dust on the
- 16 power station?
- 17 BOARD CHAIR MOULTON-PATTERSON: Okay. So
- 18 you're asking when this items comes before us that --
- 19 BOARD MEMBER PEACE: When it comes is it
- 20 possible to have some sort of an independent
- 21 assessment --
- 22 BOARD CHAIR MOULTON-PATTERSON: -- answers
- 23 these questions?
- Okay, Mr. Avera.
- 25 BOARD MEMBER PEACE: -- on the possible effects

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- 1 of the dust, and could it really cause a flashover.
- 2 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 3 Hopefully this question will be answered next month.
- 4 Okay. This takes us to number five which was
- 5 on our fiscal consent but is before the full Board.
- 6 Before we hear this item. Mr. Washington, did
- 7 you have a report from the Budget and Admin Committee?
- 8 Because I know that this was heard before.
- 9 BOARD MEMBER WASHINGTON: No.
- 10 BOARD CHAIR MOULTON-PATTERSON: Okay. Fine.
- 11 Number five, Mr. Levenson.
- 12 MR. LEVENSON: Madam Chair, agenda item five is
- 13 consideration of new sites for the solid waste disposal
- 14 and co-disposal site cleanup program. And as you noted,
- 15 this is on fiscal consent, so I will just make a very
- 16 short presentation.
- 17 Brad Williams from the cleanup program staff is
- 18 here to answer questions, and representatives from the
- 19 city of Clearlake are also here to express their
- 20 appreciation to the Board.
- 21 Basically this item involves two sites, the
- 22 Palo Corona Ranch refuse area in Monterey, which would,
- 23 when cleaned up, become a part of a very large regional
- 24 park, and we are recommending a Board managed cleanup of
- 25 \$150,000 with cost recovery waived.

- 1 And the second project is the city of Clearlake
- 2 illegal disposal sites in Lake County. We're requesting
- 3 \$492,800 for an illegal disposal site cleanup grant of
- 4 some 41 sites as described in the item.
- 5 Unless there's any other questions I would
- 6 recommend, staff recommends option number one and
- 7 requests that the Board approve the adoption of
- 8 Resolution 2003-467.
- 9 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 10 you. We do have a speaker, and it's Mr. Bill Dunlavy
- 11 from the city of Clearlake.
- 12 MR. DUNLAVY: Good morning, Madam Chair and
- 13 members of the Board.
- 14 BOARD CHAIR MOULTON-PATTERSON: Good morning.
- 15 MR. DUNLAVY: My name is Bill Dunlavy, I am the
- 16 senior code enforcement officer for the city of
- 17 Clearlake, and the author of this grant.
- On behalf of city administrator David Lane,
- 19 police chief Robert chalk, my partner Jeannine Lowe, and
- 20 the city of Clearlake, I'd like to personally thank the
- 21 Board for your past and your ongoing support of our
- 22 cleanup program. Without this support our program would
- 23 not be where it is today. So we thank you very much.
- 24 BOARD CHAIR MOULTON-PATTERSON: Thank you for
- 25 speaking to us.

- 1 Mr. Jones.
- 2 BOARD MEMBER JONES: Madam Chair, I'd like to
- 3 move adoption of Resolution 2003-467, consideration of
- 4 new sites for the solid waste disposal and co-disposal
- 5 site cleanup program.
- 6 BOARD MEMBER PAPARIAN: Second.
- 7 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.
- 8 Paparian, did you wish to make a comment before we voted
- 9 on this?
- 10 BOARD MEMBER PAPARIAN: No, I was going to make
- 11 the motion, it's okay.
- 12 BOARD CHAIR MOULTON-PATTERSON: I'm sorry, I
- 13 apologize, Mr. Jones' light was on first.
- Mr. Washington.
- 15 BOARD MEMBER WASHINGTON: I just wanted to ask
- 16 Howard a question. In terms of the cost recovery, why
- 17 was it waived for the Corona Ranch area?
- 18 MR. LEVENSON: Well this is a public project in
- 19 which the Board would be going in and doing a Board
- 20 managed cleanup project, and that's typical in our
- 21 projects with such entities that we would waive cost
- 22 recovery.
- 23 BOARD CHAIR MOULTON-PATTERSON: Okay. We have
- 24 a motion by Mr. Jones, seconded by Mr. Paparian to
- 25 approve Resolution 2003-467.

- 1 Please call the roll.
- 2 BOARD SECRETARY WADDELL: Jones?
- BOARD CHAIR JONES: Aye.
- 4 BOARD SECRETARY WADDELL: Medina?
- 5 BOARD MEMBER MEDINA: Aye.
- 6 BOARD SECRETARY WADDELL: Paparian?
- 7 BOARD MEMBER PAPARIAN: Aye.
- 8 BOARD SECRETARY WADDELL: Peace?
- 9 BOARD MEMBER PEACE: Aye.
- 10 BOARD SECRETARY WADDELL: Washington?
- BOARD MEMBER WASHINGTON: Aye.
- 12 BOARD SECRETARY WADDELL: Moulton-Patterson?
- BOARD CHAIR MOULTON-PATTERSON: Aye.
- 14 Okay. At this time I just wanted to get some
- 15 input from my colleagues. We have four more items, do
- 16 you wish to take a lunch break now or do you want to --
- 17 I mean, I really don't know how long they're going to
- 18 take, so how many would like to take lunch now?
- 19 How many want to keep going?
- 20 BOARD MEMBER PEACE: I think we should probably
- 21 go ahead and take a lunch now.
- 22 BOARD CHAIR MOULTON-PATTERSON: Okay. Great.
- 23 I do want to say we're going to be doing our closed
- 24 session after lunch, so we'll be back, we'll start
- 25 promptly at 1:30. Or do you want 1:15 or 1:30? It's

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1 very important that I give my Board members their lunch
   for my job security, and I like to too.
 3
             I did have something here I wanted to read. I
   said we're going to be talking about personnel in closed
 5 session. We also have to touch on litigation, and
   that's Government Code 11126(E.
 6
             And we'll be back at 1:30. Thank you.
 7
            (Thereupon the luncheon recess was taken.)
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1	AFTERNOON SESSION
2	00
3	COMMITTEE CHAIR PAPARIAN: I'd like to call the
4	meeting back to order.
5	Mr. Jones, do you have any ex-partes?
6	BOARD MEMBER JONES: No.
7	BOARD CHAIR MOULTON-PATTERSON: Ms. Peace?
8	BOARD MEMBER PEACE: Yes, John Cupps regarding
9	nursery products.
10	BOARD CHAIR MOULTON-PATTERSON: And I have
11	none.
12	Mr. Medina?
13	BOARD MEMBER MEDINA: None to report.
14	BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian?
15	BOARD MEMBER PAPARIAN: None.
16	BOARD CHAIR MOULTON-PATTERSON: Mr. Washington,
17	any ex-partes?
18	BOARD MEMBER WASHINGTON: I have none.
19	BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.
20	Washington has none.
21	Okay. We left off on number seven was
22	pulled for this month.
23	And we're on number nine, consideration of a
24	new full solid waste facilities permit for the Edom Hill
25	Transfer Station, Riverside County.

- 1 And we do have a couple of speakers.
- Who will be presenting this, Mr. Levenson?
- 3 MR. LEVENSON: Madam Chair, Willy Jenkins from
- 4 the Permitting and Enforcement Division will be
- 5 presenting this.
- 6 BOARD CHAIR MOULTON-PATTERSON: I'm sorry, I
- 7 couldn't hear you, Mr. Levenson.
- 8 MR. LEVENSON: Willy Jenkins from Permitting
- 9 and Enforcement.
- 10 BOARD CHAIR MOULTON-PATTERSON: Oh, okay. Mr.
- 11 Jenkins.
- 12 MR. JENKINS: Good afternoon, Madam Chair and
- 13 Board members. Also here for this item today is Laurie
- 14 Holk of the Riverside County LEA, Paul Willman of Waste
- 15 Management Incorporated, and Joe McCann, the general
- 16 manager of the Riverside County Waste Management
- 17 Department.
- 18 The proposed transfer station will be located
- 19 on 8.4 acres within the Edom Hill landfill.
- This landfill is due to close in 2004.
- 21 The landfill is owned by the Riverside County
- 22 Waste Management Department, and Waste Management of the
- 23 Desert will run or operate the facility.
- 24 When agenda item nine was presented at the P
- 25 and E Committee, Board staff had not yet completed the

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- 1 analysis of the proposed project.
- Since October 6th, staff received additional
- 3 clarifying information, and staff also met with the LEA,
- 4 the owner, operator, county counsel, and Board legal
- 5 staff regarding, on October 9th to discuss various CEQA
- 6 documents.
- 7 As a result, the transfer processing report was
- 8 revised, as was the permit, and you should have a new
- 9 copy of the permit with you.
- 10 Changes to the permit included, on page one,
- 11 hours of operation. That includes a reference to table
- 12 one in the transfer processing report.
- 13 On page two there were revisions or additions
- 14 to number 13, findings; number 14, prohibitions; and
- 15 number 15, the list of documents.
- 16 And then on page four, 17E in the conditions
- 17 was also revised.
- 18 After additional review of the CEQA documents
- 19 and the clarifying information regarding the hours of
- 20 operation and the associated activities, Board staff has
- 21 determined that all the requirements of the new proposed
- 22 permit have been fulfilled.
- 23 In conclusion, staff recommends the Board adopt
- 24 Resolution number 2003-471, concurring with the issuance
- 25 of solid waste facility permit number 33AA0296.

- 1 This concludes staff's presentation. I am able
- 2 to answer any questions.
- BOARD CHAIR MOULTON-PATTERSON: Ms. Peace.
- 4 BOARD MEMBER PEACE: I didn't have any
- 5 questions. But this item was moved to the full Board
- 6 because last week at the P and E Committee staff had not
- 7 yet completed their review of the CEQA record. I
- 8 realize that the LEA does review the CEQA record as part
- 9 of their permit process, but an LEA can have a different
- 10 interpretation than our staff.
- 11 Under CEQA law it is the Board's job to
- 12 maintain consistency with the CEQA analysis for the
- 13 project. And I want to thank staff for being so
- 14 thorough. I believe it's important that staff should
- 15 want to carefully review the LEA's CEQA analysis as we
- 16 are the responsible agency.
- 17 BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms.
- 18 Peace.
- 19 And it's my understanding that Mr. McCann and
- 20 Ms. Holk just are here for questions, is that right, or
- 21 did they wish to speak?
- MR. JENKINS: I think Mr. McCann would like to
- 23 speak.
- 24 BOARD CHAIR MOULTON-PATTERSON: Okay, Mr.
- 25 McCann.

- 1 MR. MC CANN: Yes.
- 2 BOARD CHAIR MOULTON-PATTERSON: Joseph McCann,
- 3 Riverside County Waste Management Department.
- 4 MR. MC CANN: Yes.
- 5 BOARD CHAIR MOULTON-PATTERSON: Good afternoon.
- 6 MR. MC CANN: Thank you, Madam Chair and the
- 7 members of the Board. My name is Joe McCann, and I'm
- 8 the general manager, chief engineer for the Riverside
- 9 County Waste Management Department. I just have a few
- 10 brief comments.
- I have responsibility for managing the waste
- 12 disposal operations at all seven of our publicly
- 13 operated landfill facilities, and contract oversight for
- 14 one private landfill. Together our system takes in over
- 15 6,000 tons of county waste per day.
- I am here today as the owner of the property to
- 17 request that you concur on the issuance of the Edom Hill
- 18 Transfer Station permit.
- 19 One important and unequivocal fact is that in
- 20 July of next year we will have to close the Edom Hill
- 21 Landfill, one of our major facilities just north of
- 22 Cathedral City in the western Coachella Valley. That
- 23 one facility takes in approximately 25 percent of our
- 24 overall county's trash, and one hundred percent of the
- 25 Coachella Valley's waste stream.

- 1 What is on your agenda today for permit
- 2 approval is the only project that can be ready in time
- 3 to meet this critical need for the citizens of Riverside
- 4 County, and I urge you to concur in its issuance.
- 5 No other project to address disposal needs and
- 6 values coming forward pursued a more exhaustive public
- 7 review process or can meet the demanding timeframes for
- 8 completion.
- 9 I just wanted to take the opportunity to thank
- 10 Board staff in working with us up to this time, and I
- 11 did submit a letter to help clarify for the record the
- 12 project description, which I believe we've already
- 13 transmitted to Board staff.
- 14 And just reiterate, we are available, Riverside
- 15 County is the landowner and WMI was the selected vendor
- 16 as the operator, and we will remain available for any
- 17 questions.
- 18 Thank you.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 20 McCann.
- 21 Mr. Medina.
- 22 BOARD MEMBER MEDINA: Madam Chair, if there's
- 23 no further questions or discussion on this item I'd like
- 24 to move Resolution 2003-471, consideration of a new full
- 25 solid waste facilities permit transfer processing

- 1 station for the Edom Hill Transfer Station, Riverside
- 2 County.
- BOARD MEMBER PEACE: Second.
- 4 BOARD CHAIR MOULTON-PATTERSON: Okay. We have
- 5 a motion by Mr. Medina, seconded by Ms. Peace to approve
- 6 Resolution 2003-471.
- 7 Without objection, please substitute the
- 8 previous roll call.
- 9 This brings us to number ten.
- 10 BOARD MEMBER WASHINGTON: Madam Chair.
- BOARD CHAIR MOULTON-PATTERSON: Yes.
- 12 BOARD MEMBER WASHINGTON: Before you go to item
- 13 ten, can I ex-parte Anthony Thomas who I was just
- 14 speaking with?
- 15 BOARD CHAIR MOULTON-PATTERSON: Certainly.
- 16 BOARD MEMBER WASHINGTON: He's the leg
- 17 representative for the mayor of Los Angeles, Jim Hahn,
- 18 and he was talking about the nursery product.
- 19 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 20 you, Mr. Washington. So noted.
- Okay. So we have all ayes.
- Number ten, Mr. Levenson.
- 23 MR. LEVENSON: Yes, Madam Chair. Item ten is
- 24 consideration of a revised full solid waste facilities
- 25 permit disposal facility for the Bass Hill Landfill,

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- 1 Lassen County.
- 2 And John Whitehill from Permitting and
- 3 Enforcement will be making this presentation.
- 4 MR. WHITEHILL: Good afternoon, Madam Chair,
- 5 Board members.
- 6 Bass Hill Landfill is located eight miles south
- 7 of Susanville near Highway 395.
- 8 The facility is owned by Lassen County, and
- 9 it's operated by the Lassen Regional Solid Waste
- 10 Management Authority.
- 11 The revised permit addresses the following
- 12 changes:
- 13 A change in permitted daily tonnage.
- 14 A change in the permitted hours and days of
- 15 operation.
- 16 Implementation of a site specific litter
- 17 control mitigation measures.
- 18 An updated estimate of the closure date.
- 19 And it contains, for the first time, specific
- 20 Subtitle D size for the disposal footprint, and a final
- 21 height for the landfill.
- 22 Public Resources Code Section 44014(b) states
- 23 that,
- 24 "The permit shall contain all terms
- and conditions which the enforcement

- 1 agency determines to be appropriate for
- 2 the operation of the solid waste
- 3 facility."
- 4 In this case, rather than specifying a
- 5 permitted peak tonnage, the LEA has proposed to instead
- 6 specify in the permit that the landfill can only accept
- 7 material generated in Lassen County, and this is what
- 8 generated some discussion at the committee meeting.
- 9 The condition in the permit states that,
- 10 "Only Lassen County and City of
- 11 Susanville wastes are permitted at the
- 12 landfill. The landfill can handle any
- volume of waste that could be generated
- 14 within the county."
- 15 The permit also references other conditioning
- 16 documents that describe the current and historic tonnage
- 17 at the landfill.
- 18 The LEA, acting as lead agency on this project,
- 19 also addressed the tonnage in their prepared CEQA
- 20 document.
- 21 So Board staff have determined that all the
- 22 requirements for the proposed permit have been
- 23 fulfilled, and staff recommend that the Board adopt
- 24 Board Resolution number 2003-472 concurring in the
- 25 issuance of solid waste facility permit number 18AA0009.

- 1 Ernie Genter representing the LEA is here to
- 2 answer questions, and so is the operator, Tom Valentino.
- 3 Thank you.
- 4 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 5 Ms. Peace.
- 6 BOARD MEMBER PEACE: Yes. Even though I voted
- 7 for this item initially, I pulled it from the consent
- 8 because I was increasingly troubled by the fact that
- 9 every other permit that I've seen had a tonnage limit,
- 10 and that we use that number a great deal to compare
- 11 changes from one revision to the next, compare waste
- 12 flows, and decide a variety of CEQA and minimum standard
- 13 compliance issues.
- 14 Because the tonnage limit must be in the permit
- 15 application, I believe it should also be in the permit
- 16 itself.
- 17 Mr. Bledsoe, would you have some comments to
- 18 make in regards to what you found out?
- 19 ACTING CHIEF LEGAL COUNSEL BLEDSOE: Yes, thank
- 20 you, Ms. Peace.
- We've taken a look at that particular issue,
- 22 but I believe from my discussions with staff earlier
- 23 this morning that the matter has been resolved.
- I believe that the operator has -- pardon me --
- 25 that the LEA has specified that there is a particular

- 1 tonnage limit that applies in this permit which, if
- 2 that's true, will erase the confusion that came up last
- 3 week.
- 4 MR. DE BIE: And Mark de Bie with Permitting
- 5 and Inspection, and I wanted to confirm that.
- 6 John indicated that there are references in the
- 7 permit, specific references to documents, and so we've
- 8 talked with the LEA about how, you know, we should view
- 9 those references and the information in that.
- 10 And we came to a common agreement that in
- 11 making references to those documents and the various
- 12 descriptions, that there is a firm limit that is to be
- 13 imposed, and that is quite enforceable for this
- 14 facility.
- 15 And to be specific, the facility will be
- 16 operating at a limit of no more than 720 tons of
- 17 material through the gate at any one time, and of that
- 18 only 300 tons will be allowed for disposal per day.
- 19 So there is a firm limit, it's just not
- 20 specifically expressed in the permit, but it is an
- 21 enforceable limit, and it is contained in the permit
- 22 through referencing the various documents.
- 23 COMMITTEE MEMBER PEACE: So did they revise
- 24 their permit then to include that?
- 25 MR. DE BIE: They did not revise it, but we got

- 1 clarity in talking with the LEA about how we should view
- 2 the references in the permit relative to the tonnage
- 3 limit.
- 4 And the result was there is a firm limit, it's
- 5 an enforceable limit, and it is 720 through the gate,
- 6 and 300 disposal per day.
- 7 BOARD MEMBER PEACE: So what's the big problem
- 8 with actually putting it in the permit?
- 9 MR. DE BIE: It's the LEA's --
- 10 BOARD MEMBER PEACE: It would make it even more
- 11 clear.
- 12 MR. DE BIE: The LEA has the ability to write
- 13 the permit in the fashion that they see fit, and staff
- 14 assess those permits to ensure that they do meet the
- 15 standards.
- 16 It does not, and I think counsel will agree
- 17 that it's not specifically stated in the Board standard
- 18 that tonnage must be included, it is implicit, and we
- 19 agree, staff does agree that it is implicit, and so we
- 20 do look for that in permits. But how it's expressed is
- 21 not delineated specifically in regulation.
- 22 And I think there is a need, and I think staff
- 23 will agree with me, and I think counsel does too, that
- 24 there may be a need to look at the regulations to affirm
- 25 more specifically what the expectations of the Board are

- 1 relative to tonnage.
- 2 So certainly we can look to revising the
- 3 regulations to be very clear that tonnage needs to be
- 4 expressed, and be very specific on how it should be
- 5 expressed, and that would be through a regulatory
- 6 process where all the stakeholders would be able to
- 7 voice their opinion on what that should look like and
- 8 the various issues associated with that.
- 9 COMMITTEE MEMBER PEACE: Yeah, that would
- 10 definitely be my desire to open up the regulations and
- 11 make it clear that the tonnage should be in the permit
- 12 so all our permits, you know, look the same and
- 13 everything is consistent.
- 14 BOARD CHAIR MOULTON-PATTERSON: I think that's
- 15 a good point. Thank you.
- Mr. Washington.
- 17 BOARD MEMBER WASHINGTON: Yeah, I turned my
- 18 speaker request off because I thought Mark had answered
- 19 the question.
- 20 But now the LEA, I understand, suggested that
- 21 he didn't have to put a tonnage in there because CEQA
- 22 doesn't require it, is that correct?
- MR. DE BIE: No, the LEA did indicate --
- 24 BOARD MEMBER WASHINGTON: He didn't propose a
- 25 tonnage based on his observation of CEQA and what CEQA

- 1 requires?
- 2 MR. DE BIE: My recollection was the LEA did
- 3 indicate that there was no specific requirement in
- 4 regulation that required him to put in a tonnage limit
- 5 in the permit.
- And so we've talked with the LEA about the
- 7 regulation that implies that they need to have a tonnage
- 8 limit in there when we agree that it is not specific.
- 9 I don't recall him utilizing a CEQA argument in
- 10 that fashion. He did mention CEQA as supporting, you
- 11 know, a limit, and that's the limit that, you know, that
- 12 we've decided, you know, is the limit for the site, the
- 13 300 and the 720 is a CEQA limit, basically a number that
- 14 was used in the CEQA documentation.
- 15 BOARD MEMBER WASHINGTON: Thank you.
- 16 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- 17 BOARD MEMBER PAPARIAN: So what would happen
- 18 then if 350 tons came in for disposal? Would that be a,
- 19 that would be a violation of what? It wouldn't be a
- 20 violation of the permit, it's not in the permit?
- 21 MR. DE BIE: Staff would read that as a
- 22 violation under the permit.
- 23 BOARD MEMBER PAPARIAN: Because the permit
- 24 refers to the other document?
- MR. DE BIE: Right. It's an enforceable limit.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 BOARD MEMBER PAPARIAN: Okay. Is there other
- 2 stuff in that other document that we ought to know
- 3 about?
- 4 MR. DE BIE: In terms of restrictions or limits
- 5 and those sorts of things?
- 6 BOARD MEMBER PAPARIAN: Uh-huh.
- 7 MR. DE BIE: I think there's a reference, and I
- 8 won't scratch my head now, but I think there's a
- 9 reference to vehicles and those sorts of things. All of
- 10 those would factor into conditioning, to some extent,
- 11 the permit.
- 12 BOARD MEMBER PAPARIAN: Can, getting back to
- 13 the more general question, you said that we may need
- 14 some changes in regulation in order to assure that it's
- 15 absolutely clear that tonnage limits ought to be in
- 16 permits. I would certainly agree with that and
- 17 encourage us moving in that direction.
- 18 I'm wondering also if we ought to advise the
- 19 LEAs that it is our strong desire and preference that
- 20 they include tonnage limits at this point in time until
- 21 it's absolutely certain in the regulations.
- 22 BOARD CHAIR MOULTON-PATTERSON: I think that's
- 23 a good idea, I see people shaking heads.
- MR. DE BIE: And what we would be seeking in
- 25 regulation is to clarify specifically how those tonnage

- 1 limits should be expressed. You know, clarifying, you
- 2 know, what's acceptable and what's not acceptable so
- 3 that we avoid a situation where there's sort of a
- 4 reference but it's not specifically stated, those sorts
- 5 of things.
- 6 Yes, we will reiterate the Board's wish to have
- 7 a tonnage limit, and then we'll look towards regulation
- 8 to specify, you know, what specifically it should look
- 9 like.
- 10 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 11 de Bie.
- We have Mr. Jones, and then Mr. Medina.
- BOARD MEMBER JONES: Thanks, Madam Chair.
- I have a question for the LEA based on
- 15 something that you had just said, Mr. De Bie.
- MR. GENTER: Hello, my name is Ernie Genter,
- 17 I'm the LEA for Lassen County.
- BOARD MEMBER JONES: Mr. Genter, the references
- 19 to either vehicles or tonnage limits or what could come
- 20 in the gate as ADC and garbage, are they contained in
- 21 the joint technical document?
- MR. GENTER: Yes, I think so from what I
- 23 recall. They are definitely discussed in the CEQA
- 24 document.
- 25 BOARD MEMBER JONES: Okay. But are they part

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 of the JTD?
- 2 MR. GENTER: Yeah.
- BOARD MEMBER JONES: The condition number 14,
- 4 the following list of some of the other permits and
- 5 other necessary documents for the facility which the LEA
- 6 has reviewed and considered prior to writing the permit,
- 7 it says,
- 8 "These documents in no way
- 9 condition the facility under the solid
- 10 waste facility permit unless otherwise
- 11 stated in the LEA condition portion of
- 12 this permit."
- 13 You've identified all of the documents that
- 14 really are the basis for this three or four pieces of
- 15 paper. There's, you haven't excluded any of those
- 16 things as conditioning, right?
- MR. GENTER: Well, other than what it says
- 18 above that. But in the monitoring requirements and
- 19 conditions I've referenced the CEQA documents
- 20 specifically.
- 21 BOARD MEMBER JONES: Okay. Because I think
- 22 it's important that this, these six pieces of paper that
- 23 are permit are only the cover basically of a joint
- 24 technical document, and all of the other supporting
- 25 documentations that are really the permit for the

- 1 facility, correct?
- 2 MR. GENTER: Yes, I would agree.
- 3 BOARD MEMBER JONES: Mr. de Bie, would you
- 4 agree with that?
- 5 MR. DE BIE: Yes, I would agree.
- 6 BOARD MEMBER JONES: Okay. I think it's
- 7 important for clarity that landfills are not run by
- 8 these five pieces of paper, they're run by that entire
- 9 documentation that supports it.
- 10 My concern was that Mr. Genter did not list any
- 11 of these documents as not being conditioning, you know.
- 12 Because I think it's important, I think the Board
- 13 members are right in making sure that there's a limit,
- 14 but the limit is in the entirety of the documentation,
- 15 not just those pieces of paper.
- 16 And as long as you haven't excluded that as
- 17 being a conditioning document, then it is, it is a
- 18 limiting condition.
- 19 So you've told me you haven't limited it or you
- 20 haven't excluded it, which tells me that it's, it's,
- 21 it's what an LEA has to look at to see if the facility
- 22 is operating correctly.
- 23 So I think that should appears some of these
- 24 folks that it's not just these five pieces of paper,
- 25 it's the twelve inches of documents that condition these

- 1 things.
- BOARD CHAIR MOULTON-PATTERSON: Okay, Mr.
- 3 Medina.
- 4 COMMITTEE MEMBER MEDINA: Thank you, Madam
- 5 Chair.
- 6 In the information provided it says that the
- 7 two other active landfills in Lassen County supposedly
- 8 have a combined average of eight tons per day. Is that
- 9 because their capacity is limited, or is that because
- 10 they're being closed? Or what's the reason that they
- 11 can only take a combined average of eight tons?
- 12 MR. JENKINS: I think that's the actual number
- 13 that they are receiving. They're permitted to take more
- 14 than that, both of them. But one of them serves a small
- 15 community and area of Lassen County, Westwood area, and
- 16 it may be closing in, sometime in the not too far
- 17 future.
- 18 The other landfill is the Sierra Army Depot
- 19 Landfill that serves just the depot, no outside waste
- 20 comes into it. And then it has, I think, it's permitted
- 21 quite a bit higher than what they're actually
- 22 receiving.
- 23 COMMITTEE MEMBER MEDINA: The second concern
- 24 was that ever since that we put compliance history on
- 25 these forms, this has one of the worst compliance

- 1 histories of any that I've seen.
- 2 I know that in the last few years it has
- 3 improved, if you would call that an improvement given
- 4 you still have state minimum standards violations and
- 5 terms of conditions compared to '98 to 2001, 2002, and
- 6 2003 are better, but what steps are being taken to
- 7 ensure that the compliance history does improve?
- 8 MR. GENTER: A good number of those violations
- 9 were the document and this permit issues. And so those
- 10 have been taken care of and will not show up again.
- 11 They have had difficulties with litter, and that's why
- 12 the mitigation monitoring plan to address litter, and
- 13 those have been the main violations.
- 14 BOARD MEMBER MEDINA: And the issues were on
- 15 the daily cover?
- MR. GENTER: That was mostly several years
- 17 back, and they're having some difficulties basically
- 18 committing to the issue and the need. But they have
- 19 since bought several automatic tarp laying pieces of
- 20 machinery and tarps that they use, and they are
- 21 utilizing ash and inert material for alternative daily
- 22 covers also.
- 23 So they have been in substantial compliance
- 24 with that over the last several years.
- 25 COMMITTEE MEMBER MEDINA: No further questions.

1	BOARD CHAIR MOULTON-PATTERSON: Okay. Do we
2	have a I don't see any other questions, do we have a
3	motion?
4	Mr. Jones.
5	BOARD MEMBER JONES: Madam Chair, I'll move
6	adoption of Resolution 2003-472, consideration of a
7	revised full solid waste facilities permit disposal
8	facility for the Bass Hill Landfill in Lassen County.
9	BOARD CHAIR MOULTON-PATTERSON: I'll second it.
10	So we have a motion by Jones, seconded by
11	Moulton-Patterson to approve Resolution 2003-472.
12	Without objection, please substitute the
13	previous roll call.
14	This takes us to number 14, consideration of
15	the adoption of a excuse me, Ms. Peace.
16	BOARD MEMBER PEACE: Call the roll.
17	BOARD CHAIR MOULTON-PATTERSON: Oh, okay.
18	Let's go back to that, I'm sorry, I jumped to a
19	conclusion I shouldn't have.
20	Please call the roll on the motion to approve
21	Resolution 2003-472 on the Bass Hill Landfill.
22	BOARD SECRETARY WADDELL: Jones?
23	BOARD CHAIR JONES: Aye.
24	BOARD SECRETARY WADDELL: Medina?

BOARD MEMBER MEDINA: Aye.

- 1 BOARD SECRETARY WADDELL: Paparian?
- 2 BOARD MEMBER PAPARIAN: Aye.
- 3 BOARD SECRETARY WADDELL: Peace?
- 4 BOARD MEMBER PEACE: No.
- 5 BOARD SECRETARY WADDELL: Washington?
- 6 BOARD MEMBER WASHINGTON: Aye.
- 7 BOARD SECRETARY WADDELL: Moulton-Patterson?
- 8 BOARD CHAIR MOULTON-PATTERSON: Aye. Okay.
- 9 That brings us to number 14, adoption of a negative
- 10 declaration and proposed regulations for the revised
- 11 alternative daily cover regulatory requirements.
- Mr. Levenson.
- 13 MR. LEVENSON: Madam Chair, we're very pleased
- 14 to be at this point on the ADC regulations, and Reinhard
- 15 Hohlwein will be making the presentation.
- 16 Before Reinhard gets started, I did want to
- 17 note that we will require two different motions and
- 18 approvals of two resolutions when we get to that point.
- 19 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 20 you. And I just wanted to say what a great job I think
- 21 staff has done on this. Thank you.
- MR. HOHLWEIN: Thank you. Good day, Board
- 23 members. Reinhard Hohlwein from the Permitting and
- 24 Inspections Branch.
- 25 Today's item regards request for consideration

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 of adoption of a negative declaration for the proposed
- 2 revised alternative daily cover regulations package as
- 3 well as a request for approval of the proposed
- 4 regulations themselves.
- 5 Staff have reviewed the comments, met with
- 6 stakeholders, noted appropriate concerns, and revised
- 7 appropriate, the proposed regulations as deemed
- 8 necessary.
- 9 As a result of analyzing the comments received
- 10 during this last comment period, Board staff, in
- 11 consultation with the legal office, recommend some
- 12 clarifying changes. The legal office considers these
- 13 changes to be clarifying by definition and not
- 14 substantive. Therefore, with your adoption of the
- 15 revised text, an additional fifteen day comment period
- 16 would not be necessary. These changes need to be
- 17 entered into the record to acknowledge the revised text.
- 18 With regard to the wording in Section 200 --
- 19 20690, subsection four, staff recommend that, quote,
- 20 "Whenever an EA determines that an application of ADC is
- 21 not meeting the requirement of this standard, " end of
- 22 quote, be changed to, quote, "Not meeting the
- 23 requirement of this section, " unquote.
- 24 This language clarifies that EAs are
- 25 responsible for evaluating ADC in the field on a site

- 1 specific basis to ensure that any given ADC is
- 2 performing as an adequate substitute for soil as is
- 3 intended by the regulations.
- 4 With regard to the wording in section 20690,
- 5 subsection seven, staff recommend that, quote, "Should
- 6 the CIWMB determine, after consulting with the EA, that
- 7 an owner or operator violated the standard, " unquote,
- 8 should be changed to, quote, "Should the CIWMB determine
- 9 after consulting with the EA that an owner or operator
- 10 violated this subsection, " unquote.
- 11 This particular subsection clarifies that it is
- 12 the Board and not the LEAs that will determine any
- 13 possible cases of overuse of ADC, and refer any such
- 14 cases to the Board of Equalization as necessary.
- 15 Making these changes should satisfy the
- 16 comments received asking for clarification of the roles
- 17 of the EA and the Board when evaluating ADC, and should
- 18 not trigger a need to recirculate the regulations for an
- 19 additional comment period.
- We have analyzed the comments received, are
- 21 comfortable that we have worked with the interested
- 22 parties to reach resolution on the issues resolved. We
- 23 have identified no significant issues that have not been
- 24 resolved for the purposes of supporting the negative
- 25 declaration as well as the revised regulations.

- 1 No comments have been regarding the negative
- 2 declaration itself. That comment period ended today, is
- 3 that correct?
- 4 We are seeking your approval of Resolution
- 5 2003-475, granting adoption of the negative declaration
- 6 for the rulemaking that accompanies the regulations
- 7 package.
- 8 We are also requesting your approval of
- 9 Resolution 2003-476, granting adoption of these revised
- 10 regulations as modified with the clarifying language as
- 11 noted above.
- 12 That concludes my presentation. I'll answer
- 13 any questions that you might have.
- 14 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 15 Hart. We have a speaker, Scott Smithline, Californians
- 16 Against Waste.
- 17 Good afternoon.
- 18 MR. SMITHLINE: Good afternoon, Madam Chair,
- 19 Board members. My name is Scott Smithline, I'm with
- 20 Californians Against Waste.
- 21 Three brief comments I'd like to make. Thank
- 22 you for the opportunity to testify in these regulations.
- 23 Californians Against Waste has submitted comments
- 24 through the course of this, so I'll make my comments
- 25 brief.

- 1 The first comment is that Californians Against
- 2 Waste has been and continues to be in opposition to the
- 3 granting of unlimited diversion credit for the use of
- 4 waste material as ADC.
- If there ever was a time when there was a
- 6 reason for doing this, we think it's past, and we
- 7 believe the Board retains the authority to limit the
- 8 circumstances under which ADC is granted diversion
- 9 credit.
- 10 Our second concern has to do with air
- 11 emissions. We're specifically concerned with the use of
- 12 waste materials as ADC that have the potential to emit
- 13 VOC's or ammonia. The South Coast Air Quality District
- 14 has recognized that these materials associated with
- 15 green waste processing have the potential to
- 16 significantly impair their airshed, and are subsequently
- 17 taking actions in the form of adopting regulations to
- 18 modify how they're handling green waste processing in
- 19 the South Coast.
- 20 We think that this is a statewide issue. And
- 21 to ensure that these regulations were properly
- 22 protective, we have submitted, in written form, comments
- 23 with the additional language which obviously was not
- 24 adopted, so I won't repeat it here.
- 25 Basically it requested that no material be used

- 1 for ADC with the potential to emit VOC's until such time
- 2 as the operator or owner of the facility received
- 3 express authorization from the Air or Waste Management
- 4 District, the relevant district, and has submitted that
- 5 to this Board.
- 6 We think the failure of these regs to even
- 7 acknowledge that there may be significant and harmful
- 8 air emissions associated with green waste as ADC,
- 9 impairs the Board's ability to effectively and
- 10 efficiently deal with this in the future.
- 11 And our final concern has to do with the abuse
- 12 of ADC. While we appreciate the clarifications that
- 13 have been made, we still think that these guidelines do
- 14 not effectively provide for the oversight, either by the
- 15 Waste Board or by the local enforcement agencies, to
- 16 account for or to ensure the effectiveness of the use of
- 17 ADC, or account for any overuse of ADC.
- 18 Essentially, without stronger enforcement and
- 19 oversight, specifically without the issuance of any
- 20 penalties for the overuse of ADC, we think that there's
- 21 an overwhelming incentive for overuse due to the fact
- 22 that diversion credit is being issued, due to the fact
- 23 that there is an exemption from the tipping fees, the
- 24 incentive is too great.
- 25 We think that ADC is an extremely important

- 1 issue, and we strongly urge you to reconsider these
- 2 issues.
- 3 Thank you.
- 4 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 5 Smithline.
- 6 Mr. Paparian.
- 7 BOARD MEMBER PAPARIAN: I'm wondering if staff
- 8 wants to respond. Those are some pretty strong comments
- 9 that really didn't come up in our discussion at the
- 10 committee level.
- 11 MR. LEVENSON: Mr. Smithline raised three
- 12 issues, Mr. Paparian.
- Regarding the unlimited diversion credit for
- 14 ADC. As you know, that is something that is outlined in
- 15 statute. AB 1647 of several years ago addressed the
- 16 diversion credit issue, and these regulations concerning
- 17 the technical requirements for ADC use and, as such,
- 18 it's our responsibility and the LEA's responsibility to
- 19 make sure that ADC use meets those requirements. But
- 20 we're not addressing the diversion credit issue via
- 21 these regulations.
- 22 Secondly, regarding volatile organic chemical
- 23 or ammonia emissions. We have not seen any information
- 24 or any studies that indicate that the use of ADC is
- 25 contributing VOC's or ammonia or other emissions in any

- 1 excess amount that would, that, for example, the South
- 2 Coast AQMD might consider is harmful to attainment goals
- 3 in the L.A. Basin.
- 4 So that's something that we would certainly
- 5 welcome additional information on. If the AQMD does
- 6 some studies, we'd certainly bring that back to you and
- 7 seek your guidance on that.
- 8 But at this point it's a comment that came in
- 9 late in the regulatory period, I believe. It was, it's
- 10 outside the scope of these regulations without
- 11 additional information, in my opinion.
- 12 Let's see, the third issue was that the
- 13 guidelines would not prevent overuse, especially without
- 14 further enforcement penalties. And certainly we expect
- 15 there to be enforcement of these regulations by the LEAs
- 16 and by our staff going out and making inspections.
- 17 So I think that that's always been the case
- 18 with ADC that it's incumbent upon us to have proper
- 19 enforcement actions, and I don't see that that's changed
- 20 by these regulations one way or the other.
- 21 Mark, I don't know if you want to add anything
- 22 to that?
- MR. DE BIE: Just to add to the last point,
- 24 Howard. Mark de Bie with Permitting and Inspection.
- 25 Enforcement would be two-fold. One, the

- 1 monthly inspection or more frequently sometimes of the
- 2 LEA going out and observing the actual placement of ADC
- 3 and determining that it's compliant with the
- 4 requirements on maximum or minimum amounts. So that's
- 5 one aspect.
- 6 If there is evidence through that effort that
- 7 indicates that material is being used in excess, then it
- 8 would be incumbent on Board and Board staff to
- 9 investigate that to determine whether that material was
- 10 reported as ADC or it was reported as disposed as it
- 11 should have been, the excess material.
- 12 And if it was found to be inappropriately
- 13 reported, then the outcome would be to, you know, modify
- 14 that report and potentially pay whatever fee is
- 15 required.
- 16 And I think Mr. Smithline was indicating that
- 17 perhaps there should be some penalties associated with a
- 18 situation that was determined to be, you know,
- 19 misreporting. And I think that would be better suited
- 20 not in this reg package, but in a package like the
- 21 disposal reporting requirements that speaks directly to
- 22 reporting requirements and how those requirements should
- 23 be enforced.
- 24 BOARD MEMBER PAPARIAN: So on the first
- 25 question, the big question about limiting ADC use and

- 1 how much diversion credit would be possible, what you
- 2 were saying on that is that we are legally constrained,
- 3 we can't do that?
- 4 MR. LEVENSON: AB 1647 long ago, and I don't
- 5 have that in front of me, but it spoke to the issue of
- 6 diversion credit for ADC. And these regulations were
- 7 promulgated or revised pursuant to 1647 regarding the
- 8 technical aspects of ADC use and did not speak to the
- 9 diversion credit issue itself.
- 10 BOARD MEMBER PAPARIAN: Would those be handled
- 11 in the diversion regs? No?
- 12 MR. SCHIAVO: I just wanted to mention -- Pat
- 13 Schiavo, Diversion, Planning, and Local Assistance
- 14 Division.
- On an ongoing basis when we started this about
- 16 two years ago we monitored the amount of ADC to the
- 17 total amount of disposal for all of the sites in
- 18 California. It was about, I think it was about two
- 19 years ago, it was in August that we came forward to the
- 20 Board with what we thought may be a lot of overuse
- 21 because we noted spikes in diversion, actually it was in
- 22 the year, reporting for the year 2000, and we noticed
- 23 this in 2001.
- 24 So we coordinated with staff from P&E and we
- 25 went out in the field jointly to monitor the situation.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- 1 We brought forward an item to the Board informing the
- 2 Board members of what we found. And as a result of that
- 3 we did find one case of overuse in San Bernardino
- 4 County.
- 5 Since that time we've been following up
- 6 periodically whenever we see any spikes. We've brought
- 7 forward an item to the Board a few months ago, it was
- 8 February, about six months ago, also indicating the
- 9 status of what was taking place.
- 10 So what we do is we coordinate by, with P&E
- 11 staff by looking at the quantities, the relative
- 12 percentages, and looking for spikes. Also we go out on
- 13 unannounced site visits to disposal facilities. And if
- 14 we just happen to observe something we'll let P&E staff
- 15 know, and then they follow up from a technical
- 16 perspective. So we look at it two different ways, but
- 17 we do monitor that.
- 18 BOARD MEMBER PAPARIAN: But could we -- again,
- 19 could we if we wanted to limit it?
- 20 MR. LEVENSON: Mr. Paparian, I'll probably have
- 21 to defer to someone else for a more detailed past
- 22 history.
- But years ago the Board did try to create a cap
- 24 on the amount of ADC that could be allowed to be claimed
- 25 by a local jurisdiction for diversion credit, that was

- 1 the seven percent solution.
- 2 That was, I believe it was either kicked out by
- 3 OAL or was defeated in the NRDC brought a law. So that
- 4 was not allowed by OAL, and that led to the genesis of
- 5 AB 1647 which did state that ADC, subject to technical
- 6 limitations, could be used at a landfill and count for
- 7 diversion credit.
- 8 So we are statutorily constrained on that
- 9 issue.
- 10 BOARD MEMBER PAPARIAN: Okay.
- 11 BOARD CHAIR MOULTON-PATTERSON: Thank you. Any
- 12 other questions? Do we have some motions?
- 13 Mr. Jones.
- 14 BOARD MEMBER JONES: Madam Chair, I'll move
- 15 adoption of Resolution 2003-475, consideration of the
- 16 adoption of a negative declaration, state clearinghouse
- 17 number 2003092012 for the proposed regulations for the
- 18 alternative daily cover requirements.
- 19 BOARD MEMBER PEACE: Second.
- 20 BOARD CHAIR MOULTON-PATTERSON: Okay. We have
- 21 a motion by Mr. Jones, seconded by Ms. Peace to approve
- 22 Resolution 2003-475.
- 23 Please call the roll.
- 24 BOARD SECRETARY WADDELL: Jones?
- 25 BOARD CHAIR JONES: Aye.

1	BOARD SECRETARY WADDELL: Medina?
2	BOARD MEMBER MEDINA: Aye.
3	BOARD SECRETARY WADDELL: Paparian?
4	BOARD MEMBER PAPARIAN: Aye.
5	BOARD SECRETARY WADDELL: Peace?
6	BOARD MEMBER PEACE: Aye.
7	BOARD SECRETARY WADDELL: Washington?
8	BOARD MEMBER WASHINGTON: Aye.
9	BOARD SECRETARY WADDELL: Moulton-Patterson?
10	BOARD CHAIR MOULTON-PATTERSON: Aye.
11	BOARD MEMBER JONES: Madam Chair.
12	BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
13	BOARD MEMBER JONES: I'd like to move adoption
14	of Resolution 2003-476, consideration of the adoption of
15	the proposed regulations for the alternative daily cover
16	requirements.
17	BOARD MEMBER PEACE: Second.
18	BOARD CHAIR MOULTON-PATTERSON: We have a
19	motion by Mr. Jones, seconded by Ms. Peace to approve
20	Resolution 2003-476.
21	Please substitute the following roll call
22	without objection.
23	Seeing none, we go to our last item which is
24	well, first of all, we're going to a new area,
25	sustainability and market development

- 1 BOARD MEMBER PEACE: Madam Chair, excuse me.
- 2 BOARD CHAIR MOULTON-PATTERSON: Oh, I'm so
- 3 sorry.
- 4 COMMITTEE MEMBER PEACE: Before we move onto
- 5 the next area, I just want to make sure again that the
- 6 regulations regarding what is and isn't required in a
- 7 permit as it relates to tonnage and traffic limits be
- 8 clarified for all future permits.
- 9 And I was just wondering, Mr. de Bie, when will
- 10 you be able to do that?
- MR. LEVENSON: Ms. Peace, I'd like to answer
- 12 that.
- 13 We have a number of different regulatory issues
- 14 that are before staff, some of which will be considered
- 15 in the workshops that we mentioned earlier, for example
- 16 the CDI regulations. We have AB 1497, and its
- 17 requirements regarding public noticing and some permit
- 18 issues. And there are a number of other permits issues
- 19 that staff have brought to my attention over time.
- 20 So we need to work internally to decide and
- 21 bring to you some kind of schedule as to what could be
- 22 taken up when, which things could be put together most
- 23 efficiently, and then we have to work with our legal
- 24 counsel to get that onto the 2004 rulemaking calendar.
- 25 So if I can, if you'll bear with me for a

- 1 little while I don't want to make a specific commitment
- 2 now, because we kind of need to get all those things on
- 3 the table and see how we can respond to that.
- 4 But we hear the Board's direction to deal with
- 5 that issue and return to you, and we will.
- 6 BOARD MEMBER PEACE: Okay. Just make sure you
- 7 add that to your list.
- 8 MR. LEVENSON: It's on there.
- 9 MR. DE BIE: If I may, Howard, not to speak out
- 10 of turn, but I've just consulted quickly with counsel
- 11 and there is existing guidance on, to LEAs on how to
- 12 write a permit. So essentially in the interim we could
- 13 look at that guidance and clarify what we've heard today
- 14 of the expectation of many of the Board members in terms
- 15 of what they want to see in permits.
- 16 So we could fill the gap with revision to that
- 17 guidance document until we are able to schedule a reg
- 18 package.
- 19 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 20 you.
- 21 ACTING CHIEF LEGAL COUNSEL BLEDSOE: Madam
- 22 Chair, excuse me, one moment.
- 23 Ms. Peace, there will be a rulemaking calendar
- 24 coming out around the end of the year or the beginning
- 25 of next year, so we can see, you know, specifically on

- 1 that rulemaking calendar where those items would be.
- 2 BOARD CHAIR MOULTON-PATTERSON: Okay, thank
- 3 you.
- 4 So I'd like to now call on Mr. Jones, the Chair
- 5 of the Sustainability and Market Development Committee.
- 6 BOARD MEMBER JONES: Thanks, Madam Chair. We
- 7 had a quick meeting, we did five items. We had
- 8 discussions on the RMDZ zone regs.
- 9 We had a good workshop on conformance findings
- 10 as far as location and siting elements.
- We put a couple of items on consent.
- We're going to hear a lone application that
- 13 went through our committee and recommended fiscal
- 14 consensus, and that was it.
- 15 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 16 you. So that brings us to item fifteen which is on
- 17 fiscal consensus.
- 18 Ms. Wohl.
- 19 MS. WOHL: Good afternoon, Madam Chair, Board
- 20 members.
- 21 Agenda item fifteen is consideration of the
- 22 recycling market development revolving loan program
- 23 application for Envision Plastics Industries, LLC. This
- 24 is a loan for the amount of \$2 million to Envision
- 25 Plastics.

- 1 The, as Mr. Jones mentioned, it received
- 2 consensus in the Sustainability and Market Development
- 3 Committee as well as the Budget and Administration
- 4 Committee.
- 5 The loan committee met last week, and they
- 6 approved this loan with one change which is that the
- 7 Board would have a first on the accounts receivable, and
- 8 only would it have, defer to a second on the accounts
- 9 receivable at the time that the company was able to meet
- 10 their financial projections.
- 11 So with that, staff recommends that the Board
- 12 approve option one and adopt Resolution 2003-463.
- 13 And staff is available if you have any
- 14 questions.
- 15 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 16 BOARD MEMBER JONES: Madam Chair.
- 17 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 18 BOARD MEMBER JONES: Madam Chair, I'll move
- 19 adoption of Resolution 2003-463, consideration of the
- 20 recycling market development revolving loan program
- 21 application for Envision Plastic Industries, LLC, to
- 22 include the recommendations of the loan committee per
- 23 conditions.
- 24 BOARD MEMBER WASHINGTON: Second.
- 25 BOARD CHAIR MOULTON-PATTERSON: Okay. We have

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1 a motion by Mr. Jones, seconded by Mr. Washington to
 2 approve resolution 2003-463.
 3
             Without objection, please substitute the
 4 previous roll call.
             Are there any final public comments?
 5
             BOARD CHAIR MOULTON-PATTERSON: Okay. This
 6
   meeting as adjourned. Thank you.
 7
 8
             (Thereupon the foregoing was concluded
 9
            at 2:55 p.m.)
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1	CERTIFICATE OF CERTIFIED SHORTHAND REPORTER
2	
3	I, DORIS M. BAILEY, a Certified Shorthand
4	Reporter and Registered Professional Reporter, in and
5	for the State of California, do hereby certify that I am
6	a disinterested person herein; that I reported the
7	foregoing proceedings in shorthand writing; and
8	thereafter caused my shorthand writing to be transcribed
9	by computer.
10	I further certify that I am not of counsel or
11	attorney for any of the parties to said proceedings, nor
12	in any way interested in the outcome of said
13	proceedings.
14	IN WITNESS WHEREOF, I have hereunto set my hand
15	as a Certified Shorthand Reporter and Registered
16	Professional Reporter on the 28th day of October, 2003.
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